NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02725-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VY	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	46
	02725-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VY	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	46
	02725-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VY	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	46
	02726-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VY	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	45
	02726-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VY	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	45
	02726-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VY	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	45
	02727-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	45
	02727-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	02727-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	45
	02728-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	02729-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	44

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Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02729-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	02729-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	44
	02729-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	02730-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.49	0.55	44
	02730-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	44
	02730-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.51	0.55	44
	02730-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	44
	02731-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	02731-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	02732-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	53
	02732-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	02733-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	59

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Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02733-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	59
	02733-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	59
	02733-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	59
	02733-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	59
	02733-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	59
	02734-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	62
	02734-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	62
	02734-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	62
	02734-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	62
	02734-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	62
	02734-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	62
	02735-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	58

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Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02735-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	58
	02735-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	58
	02735-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	58
	02735-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	58
	02735-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	58
	02736-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	62
	02736-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	62
	02736-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	62
	02736-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	62
	02736-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	62
	02736-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	62
	02737-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	59

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	02737-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	02737-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	59
	02737-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	02738-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	59
	02738-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	59
	02738-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	59
	02738-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	59
	02739-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	68
	02739-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	02740-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.22	0.37	68
	02740-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	68
	02741-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	59

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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02741-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	59
	02741-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	59
	02741-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	59
	02741-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	59
	02741-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	59
	02742-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	63
	02742-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	63
	02742-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	63
	02742-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	63
	02742-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	63
	02742-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	63
	02743-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02743-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	58
	02743-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	58
	02743-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	58
	02743-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	58
	02743-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	58
	02744-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	62
	02744-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62
	02744-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	02744-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	62
	02744-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	02744-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	02745-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02745-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	02745-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	60
	02745-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	02746-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	60
	02746-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	60
	02746-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	60
	02746-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	60
	02747-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.19	0.36	68
	02747-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	02748-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.17	0.32	68
	02748-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.17	0.32	68
	02749-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02749-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	02749-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	02749-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59
	02749-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	02749-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59
	02750-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	62
	02750-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	62
	02750-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	62
	02750-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	62
	02750-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	62
	02750-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	62
	02751-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02751-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	02751-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58
	02751-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	02751-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	02751-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58
	02752-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	62
	02752-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	62
	02752-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	62
	02752-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	62
	02752-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	62
	02752-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	62
	02753-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02753-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	02753-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	59
	02753-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	02754-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	59
	02754-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	59
	02754-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	59
	02754-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	59
	02755-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	68
	02755-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	02756-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	68
	02756-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	68
	02757-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02757-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	57
	02757-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	57
	02757-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	57
	02757-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	57
	02757-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	57
	02758-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	61
	02758-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	61
	02758-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	61
	02758-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	61
	02758-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	61
	02758-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	61
	02759-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02759-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	57
	02759-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	57
	02759-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	57
	02759-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	57
	02759-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	57
	02760-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	60
	02760-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	60
	02760-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	60
	02760-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	60
	02760-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	60
	02760-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	60
	02761-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02761-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	02761-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	58
	02761-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	02762-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	58
	02762-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	58
	02762-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	58
	02762-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	58
	02763-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	67
	02763-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	67
	02764-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	67
	02764-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	67
	02765-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VY	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02765-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VY	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	02765-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VY	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	02766-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VY	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	44
	02766-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VY	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	44
	02766-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VY	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	44
	02767-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	43
	02767-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	02767-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	43
	02768-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	43
	02769-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	02769-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	02769-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02769-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	02770-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	02770-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	02770-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	02770-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	02771-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	52
	02771-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	02772-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	52
	02772-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52
	02773-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.29	0.54	55
	02773-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.48	55
	02773-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.48	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02773-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.35	0.54	55
	02773-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.48	55
	02773-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.48	55
	02774-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	59
	02774-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	59
	02774-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	59
	02774-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	59
	02774-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	59
	02774-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VY	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	59
	02775-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	55
	02775-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	55
	02775-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02775-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	55
	02775-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	55
	02775-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	55
	02776-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	58
	02776-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	58
	02776-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	58
	02776-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	58
	02776-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	58
	02776-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	58
	02777-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	56
	02777-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	02777-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02777-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	02778-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	56
	02778-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	56
	02778-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	56
	02778-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	56
	02779-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VY	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	65
	02779-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VY	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	02780-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VY	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	65
	02780-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VY	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	65
	02781-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	56
	02781-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	56
	02781-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Test Date: 05/19/2022
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02781-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	56
	02781-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	56
	02781-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	56
	02782-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	59
	02782-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	59
	02782-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	59
	02782-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	59
	02782-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	59
	02782-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VY	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	59
	02783-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	55
	02783-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	55
	02783-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02783-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	55
	02783-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	55
	02783-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	55
	02784-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	59
	02784-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	02784-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	02784-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	59
	02784-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	02784-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	02785-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	56
	02785-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	02785-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02785-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	02786-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	56
	02786-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	56
	02786-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	56
	02786-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	56
	02787-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VY	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	65
	02787-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VY	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	02788-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VY	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	65
	02788-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VY	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	65
	02789-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VY	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	02789-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VY	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	02789-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VY	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02790-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VY	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	02790-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VY	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	02790-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VY	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	02791-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	42
	02791-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	02791-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	42
	02792-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VY	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	02793-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	02793-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	02793-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	02793-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	02794-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02794-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / air / clr (DS| 090|DS/DS) 3/4"" IG"	VY/VY	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	02794-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	02794-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	02795-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	50
	02795-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	02796-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	50
	02796-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VY	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	02797-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	54
	02797-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	54
	02797-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	54
	02797-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	54
	02797-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02797-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	54
	02798-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57
	02798-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	02798-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	02798-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57
	02798-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	02798-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57
	02799-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	53
	02799-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	53
	02799-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	53
	02799-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	53
	02799-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02799-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	53
	02800-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	56
	02800-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	56
	02800-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	56
	02800-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	56
	02800-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	56
	02800-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	56
	02801-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	55
	02801-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	02801-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	55
	02801-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	02802-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02802-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	55
	02802-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	55
	02802-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	55
	02803-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	62
	02803-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	02804-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	62
	02804-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62
	02805-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	53
	02805-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	53
	02805-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	53
	02805-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	53
	02805-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02805-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	53
	02806-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	56
	02806-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	56
	02806-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	56
	02806-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	56
	02806-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	56
	02806-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VY	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	56
	02807-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	52
	02807-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	52
	02807-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	52
	02807-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	52
	02807-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02807-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	52
	02808-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	55
	02808-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	55
	02808-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	55
	02808-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	55
	02808-00005	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	55
	02808-00006	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	55
	02809-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.49	0.60	54
	02809-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	02809-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.50	0.60	54
	02809-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	02810-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02810-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VY	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	54
	02810-00003	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	54
	02810-00004	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VY	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	54
	02811-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.27	0.45	0.56	61
	02811-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	02812-00001	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	61
	02812-00002	"141.094/142.094/148.094 HS / Opt 1 (No Refo| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VY	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	02813-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	45
	02813-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	45
	02813-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	45
	02814-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	45
	02814-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02814-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	45
	02815-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	45
	02815-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	02815-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	45
	02816-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	02817-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	44
	02817-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	02817-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	44
	02817-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	02818-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.49	0.55	44
	02818-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	44
	02818-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.51	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02818-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	44
	02819-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	53
	02819-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	02820-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	53
	02820-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	02821-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.29	0.54	58
	02821-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.48	58
	02821-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.48	58
	02821-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.35	0.54	58
	02821-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.48	58
	02821-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.48	58
	02822-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02822-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	62
	02822-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	62
	02822-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	62
	02822-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	62
	02822-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	62
	02823-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	57
	02823-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	57
	02823-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	57
	02823-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	57
	02823-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	57
	02823-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	57
	02824-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02824-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	61
	02824-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	61
	02824-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	61
	02824-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	61
	02824-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	61
	02825-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	59
	02825-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	02825-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	59
	02825-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	02826-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	59
	02826-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	59
	02826-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02826-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	59
	02827-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	67
	02827-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	67
	02828-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.22	0.37	67
	02828-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	67
	02829-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	59
	02829-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	59
	02829-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	59
	02829-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	59
	02829-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02829-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	59
	02830-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	62
	02830-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	62
	02830-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	62
	02830-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	62
	02830-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	62
	02830-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	62
	02831-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	58
	02831-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	58
	02831-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	58
	02831-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	58
	02831-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02831-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	58
	02832-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	62
	02832-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62
	02832-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	02832-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	62
	02832-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	02832-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	02833-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	59
	02833-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	59
	02833-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	59
	02833-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	59
	02834-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02834-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	59
	02834-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	59
	02834-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	59
	02835-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.19	0.36	67
	02835-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	67
	02836-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.17	0.32	67
	02836-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.17	0.32	67
	02837-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	58
	02837-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	58
	02837-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02837-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	58
	02837-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	58
	02837-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	58
	02838-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	62
	02838-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	62
	02838-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	62
	02838-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	62
	02838-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	62
	02838-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	62
	02839-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	57
	02839-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	57
	02839-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02839-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	57
	02839-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	57
	02839-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	57
	02840-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	61
	02840-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	61
	02840-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	61
	02840-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	61
	02840-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	61
	02840-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	61
	02841-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	59
	02841-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	02841-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
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Initial Cert. Date: 08/10/2000
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02841-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	02842-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	59
	02842-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	59
	02842-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	59
	02842-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	59
	02843-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	67
	02843-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	67
	02844-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	67
	02844-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	67
	02845-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	57
	02845-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	57
	02845-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02845-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	57
	02845-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	57
	02845-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	57
	02846-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	60
	02846-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	60
	02846-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	60
	02846-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	60
	02846-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	60
	02846-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	60
	02847-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	56
	02847-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	56
	02847-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02847-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	56
	02847-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	56
	02847-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	56
	02848-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	60
	02848-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	60
	02848-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	60
	02848-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	60
	02848-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	60
	02848-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	60
	02849-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	58
	02849-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	02849-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02849-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	02850-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	58
	02850-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	58
	02850-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	58
	02850-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	58
	02851-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	66
	02851-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	02852-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	66
	02852-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	66
	02853-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	02853-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	02853-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02854-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	02854-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	02854-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	02855-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	43
	02855-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	02855-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	43
	02856-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	43
	02857-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	02857-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	02857-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	02857-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	02858-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02858-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	02858-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	02858-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	02859-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	52
	02859-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	02860-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	52
	02860-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52
	02861-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.29	0.54	55
	02861-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.48	55
	02861-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.48	55
	02861-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.35	0.54	55
	02861-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.48	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02861-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.48	55
	02862-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	58
	02862-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	58
	02862-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	58
	02862-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	58
	02862-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	58
	02862-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	58
	02863-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	55
	02863-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	55
	02863-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	55
	02863-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	55
	02863-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02863-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	55
	02864-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	58
	02864-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	58
	02864-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	58
	02864-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	58
	02864-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	58
	02864-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	58
	02865-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	56
	02865-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	02865-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	56
	02865-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	02866-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02866-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	56
	02866-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	56
	02866-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	56
	02867-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	64
	02867-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	64
	02868-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	64
	02868-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	64
	02869-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	55
	02869-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	55
	02869-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02869-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	55
	02869-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	55
	02869-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	55
	02870-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	59
	02870-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	59
	02870-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	59
	02870-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	59
	02870-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	59
	02870-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	59
	02871-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	55
	02871-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	55
	02871-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

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Sim. Report #: N3593.03-116-45 R0
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02871-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	55
	02871-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	55
	02871-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	55
	02872-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	58
	02872-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	58
	02872-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	58
	02872-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	58
	02872-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	58
	02872-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	58
	02873-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	56
	02873-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	02873-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02873-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	02874-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	56
	02874-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	56
	02874-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	56
	02874-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	56
	02875-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	65
	02875-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	02876-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	65
	02876-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	65
	02877-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02877-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	43
	02877-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	43
	02878-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	02878-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	02878-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	02879-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	42
	02879-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	02879-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	42
	02880-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	02881-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	02881-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	02881-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
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Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02881-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	02882-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	02882-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	02882-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	02882-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	02883-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	50
	02883-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	02884-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.40	0.49	0.52	50
	02884-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.40	0.49	0.52	50
	02885-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	54
	02885-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	54
	02885-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02885-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	54
	02885-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	54
	02885-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	54
	02886-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.30	0.54	57
	02886-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.27	0.48	57
	02886-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.27	0.48	57
	02886-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.38	0.54	57
	02886-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.34	0.48	57
	02886-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.34	0.48	57
	02887-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	53
	02887-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	53
	02887-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02887-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	53
	02887-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	53
	02887-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	53
	02888-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	56
	02888-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	56
	02888-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	56
	02888-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	56
	02888-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	56
	02888-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	56
	02889-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	55
	02889-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	02889-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02889-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	02890-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.32	0.47	55
	02890-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.32	0.47	55
	02890-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.26	0.47	55
	02890-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.26	0.47	55
	02891-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.26	0.42	62
	02891-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62
	02892-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	62
	02892-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62
	02893-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	53
	02893-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	53
	02893-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02893-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	53
	02893-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	53
	02893-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	53
	02894-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	56
	02894-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	56
	02894-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	56
	02894-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	56
	02894-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	56
	02894-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	56
	02895-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	52
	02895-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	52
	02895-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02895-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	52
	02895-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	52
	02895-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	52
	02896-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	55
	02896-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	55
	02896-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	55
	02896-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	55
	02896-00005	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	55
	02896-00006	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	55
	02897-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.49	0.60	53
	02897-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	53
	02897-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.50	0.60	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02897-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	53
	02898-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	53
	02898-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	53
	02898-00003	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	53
	02898-00004	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	53
	02899-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.27	0.45	0.56	61
	02899-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	02900-00001	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	61
	02900-00002	"141.094/142.094/148.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	02901-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.61	0.63	45
	02901-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.54	0.56	45
	02901-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.54	0.56	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02902-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.59	0.62	45
	02902-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.53	0.56	45
	02902-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.53	0.56	45
	02903-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	44
	02903-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	44
	02903-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	44
	02904-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.52	0.55	44
	02905-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.49	0.55	0.61	43
	02905-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	43
	02905-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.49	0.57	0.61	43
	02905-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	43
	02906-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.49	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02906-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	43
	02906-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.51	0.55	43
	02906-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	43
	02907-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	53
	02907-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	02908-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.40	0.49	0.52	53
	02908-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.40	0.49	0.52	53
	02909-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.29	0.54	58
	02909-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.48	58
	02909-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.48	58
	02909-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.35	0.54	58
	02909-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.48	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02909-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.48	58
	02910-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.54	61
	02910-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.48	61
	02910-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.48	61
	02910-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.36	0.54	61
	02910-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.32	0.48	61
	02910-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.48	61
	02911-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.28	0.53	57
	02911-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.47	57
	02911-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.47	57
	02911-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.35	0.53	57
	02911-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.47	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02911-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.47	57
	02912-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	61
	02912-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	61
	02912-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	61
	02912-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	61
	02912-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	61
	02912-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	61
	02913-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	59
	02913-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	02913-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	59
	02913-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	02914-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.30	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02914-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.30	0.47	59
	02914-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.25	0.47	59
	02914-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.25	0.47	59
	02915-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.24	0.42	67
	02915-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	67
	02916-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.22	0.37	67
	02916-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.22	0.37	67
	02917-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.21	0.50	58
	02917-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.19	0.44	58
	02917-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.19	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02917-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.30	0.50	58
	02917-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.44	58
	02917-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.44	58
	02918-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	62
	02918-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	62
	02918-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	62
	02918-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	62
	02918-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	62
	02918-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	62
	02919-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	57
	02919-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	57
	02919-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02919-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	57
	02919-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	57
	02919-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	57
	02920-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.49	61
	02920-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	61
	02920-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	61
	02920-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.49	61
	02920-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	61
	02920-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	61
	02921-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.48	59
	02921-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	59
	02921-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.21	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02921-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	59
	02922-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	59
	02922-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	59
	02922-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	59
	02922-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	59
	02923-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.19	0.36	67
	02923-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	67
	02924-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.17	0.32	67
	02924-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.17	0.32	67
	02925-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02925-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	58
	02925-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	58
	02925-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	58
	02925-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	58
	02925-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	58
	02926-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.30	0.54	61
	02926-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.27	0.48	61
	02926-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.27	0.48	61
	02926-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.38	0.54	61
	02926-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.34	0.48	61
	02926-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.34	0.48	61
	02927-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02927-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	57
	02927-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	57
	02927-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	57
	02927-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	57
	02927-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	57
	02928-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	61
	02928-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	61
	02928-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	61
	02928-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	61
	02928-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	61
	02928-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	61
	02929-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02929-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	02929-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	59
	02929-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	02930-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.32	0.47	59
	02930-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.32	0.47	59
	02930-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.26	0.47	59
	02930-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.26	0.47	59
	02931-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.26	0.42	67
	02931-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	67
	02932-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.23	0.37	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02932-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.23	0.37	67
	02933-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.35	0.51	0.62	56
	02933-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.35	0.46	0.55	56
	02933-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.35	0.46	0.55	56
	02933-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.35	0.54	0.62	56
	02933-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.35	0.49	0.55	56
	02933-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.35	0.49	0.55	56
	02934-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	60
	02934-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	60
	02934-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	60
	02934-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02934-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	60
	02934-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	60
	02935-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	56
	02935-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	56
	02935-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	56
	02935-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	56
	02935-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	56
	02935-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	56
	02936-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	59
	02936-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	59
	02936-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	59
	02936-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02936-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	59
	02936-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	59
	02937-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.49	0.60	57
	02937-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	57
	02937-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.50	0.60	57
	02937-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	57
	02938-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	57
	02938-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	57
	02938-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	57
	02938-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	57
	02939-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.27	0.45	0.56	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02939-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	65
	02940-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.28	0.41	0.50	65
	02940-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.28	0.41	0.50	65
	02941-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.61	0.63	44
	02941-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.54	0.56	44
	02941-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.54	0.56	44
	02942-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	02942-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	02942-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	02943-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	43
	02943-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02943-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	43
	02944-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	43
	02945-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	02945-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	02945-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	02945-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	02946-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.49	0.49	0.55	42
	02946-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	42
	02946-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.49	0.51	0.55	42
	02946-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	42
	02947-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	52
	02947-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02948-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.40	0.49	0.52	52
	02948-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.40	0.49	0.52	52
	02949-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.29	0.54	55
	02949-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.48	55
	02949-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.48	55
	02949-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.35	0.54	55
	02949-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.48	55
	02949-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.48	55
	02950-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.54	58
	02950-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.48	58
	02950-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.48	58
	02950-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.36	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02950-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.32	0.48	58
	02950-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.48	58
	02951-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.28	0.53	54
	02951-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.47	54
	02951-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.47	54
	02951-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.35	0.53	54
	02951-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.47	54
	02951-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.47	54
	02952-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	58
	02952-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	58
	02952-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	58
	02952-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02952-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	58
	02952-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	58
	02953-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	56
	02953-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	02953-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	56
	02953-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	02954-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.30	0.47	56
	02954-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.30	0.47	56
	02954-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.25	0.47	56
	02954-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.25	0.47	56
	02955-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	64

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02955-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	64
	02956-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.22	0.37	64
	02956-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	64
	02957-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.21	0.50	55
	02957-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.19	0.44	55
	02957-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.19	0.44	55
	02957-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.50	55
	02957-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.44	55
	02957-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.44	55
	02958-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	59
	02958-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02958-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	59
	02958-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	59
	02958-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	59
	02958-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	59
	02959-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	55
	02959-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	55
	02959-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	55
	02959-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	55
	02959-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	55
	02959-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	55
	02960-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.49	58
	02960-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02960-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	58
	02960-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.49	58
	02960-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	58
	02960-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	58
	02961-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.48	56
	02961-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	02961-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.21	0.48	56
	02961-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	02962-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	56
	02962-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	56
	02962-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	56
	02962-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02963-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.19	0.36	64
	02963-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	64
	02964-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	64
	02964-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	64
	02965-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.61	0.63	43
	02965-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.54	0.56	43
	02965-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.54	0.56	43
	02966-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.59	0.62	43
	02966-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.53	0.56	43
	02966-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.53	0.56	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02967-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	42
	02967-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	02967-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	42
	02968-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	02969-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	02969-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	02969-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	02969-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	02970-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.49	0.49	0.55	42
	02970-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	42
	02970-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.49	0.51	0.55	42
	02970-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Test Date: 05/19/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02971-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	50
	02971-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	02972-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.40	0.49	0.52	50
	02972-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.40	0.49	0.52	50
	02973-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.30	0.54	54
	02973-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.27	0.48	54
	02973-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.27	0.48	54
	02973-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.37	0.54	54
	02973-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.33	0.48	54
	02973-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.33	0.48	54
	02974-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.30	0.54	57
	02974-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.27	0.48	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02974-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.27	0.48	57
	02974-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.38	0.54	57
	02974-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.34	0.48	57
	02974-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.34	0.48	57
	02975-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	53
	02975-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	53
	02975-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	53
	02975-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	53
	02975-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	53
	02975-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	53
	02976-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.53	56
	02976-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.27	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02976-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.27	0.47	56
	02976-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.37	0.53	56
	02976-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.33	0.47	56
	02976-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.33	0.47	56
	02977-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.35	0.52	54
	02977-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	54
	02977-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.29	0.52	54
	02977-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	54
	02978-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.32	0.47	54
	02978-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.32	0.47	54
	02978-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.26	0.47	54
	02978-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.26	0.47	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02979-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.26	0.42	61
	02979-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	61
	02980-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.23	0.37	61
	02980-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.23	0.37	61
	02981-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.35	0.51	0.62	53
	02981-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.35	0.46	0.55	53
	02981-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.35	0.46	0.55	53
	02981-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.35	0.54	0.62	53
	02981-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.35	0.49	0.55	53
	02981-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.35	0.49	0.55	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02982-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.51	0.62	55
	02982-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.46	0.55	55
	02982-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.46	0.55	55
	02982-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.54	0.62	55
	02982-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.49	0.55	55
	02982-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.49	0.55	55
	02983-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.35	0.51	0.61	52
	02983-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.35	0.45	0.55	52
	02983-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.35	0.45	0.55	52
	02983-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.35	0.53	0.61	52
	02983-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.35	0.48	0.55	52
	02983-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.35	0.48	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Test Date: 05/19/2022
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02984-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.51	0.61	55
	02984-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.45	0.55	55
	02984-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.55	55
	02984-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.54	0.61	55
	02984-00005	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.48	0.55	55
	02984-00006	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.48	0.55	55
	02985-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.49	0.60	53
	02985-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	53
	02985-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.50	0.60	53
	02985-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	53
	02986-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.35	0.44	0.54	53
	02986-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.35	0.44	0.54	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02986-00003	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.35	0.45	0.54	53
	02986-00004	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.35	0.45	0.54	53
	02987-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.27	0.45	0.56	60
	02987-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	60
	02988-00001	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.28	0.41	0.50	60
	02988-00002	"141.094/142.094/148.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.28	0.41	0.50	60
	02989-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.61	0.63	45
	02989-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.54	0.56	45
	02989-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.54	0.56	45
	02990-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.59	0.62	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02990-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.53	0.56	45
	02990-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.53	0.56	45
	02991-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	45
	02991-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	02991-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	45
	02992-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.52	0.55	45
	02993-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.49	0.55	0.61	44
	02993-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	44
	02993-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.49	0.57	0.61	44
	02993-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	44
	02994-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.49	0.55	44
	02994-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02994-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.51	0.55	44
	02994-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	44
	02995-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	53
	02995-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	02996-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.40	0.49	0.52	53
	02996-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.40	0.49	0.52	53
	02997-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.29	0.54	58
	02997-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.48	58
	02997-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.48	58
	02997-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.35	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02997-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.48	58
	02997-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.48	58
	02998-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.54	62
	02998-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.48	62
	02998-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.48	62
	02998-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.36	0.54	62
	02998-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.32	0.48	62
	02998-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.48	62
	02999-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.28	0.53	57
	02999-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.47	57
	02999-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.47	57
	02999-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.35	0.53	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	02999-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.47	57
	02999-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.47	57
	03000-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	61
	03000-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	61
	03000-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	61
	03000-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	61
	03000-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	61
	03000-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	61
	03001-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	59
	03001-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	03001-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03001-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	03002-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.30	0.47	59
	03002-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.30	0.47	59
	03002-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.25	0.47	59
	03002-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.25	0.47	59
	03003-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.24	0.42	67
	03003-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	67
	03004-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.22	0.37	67
	03004-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.22	0.37	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03005-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.21	0.50	59
	03005-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.19	0.44	59
	03005-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.19	0.44	59
	03005-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.30	0.50	59
	03005-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.44	59
	03005-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.44	59
	03006-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	62
	03006-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	62
	03006-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	62
	03006-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	62
	03006-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	62
	03006-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03007-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	58
	03007-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	58
	03007-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	58
	03007-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	58
	03007-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	58
	03007-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	58
	03008-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.49	62
	03008-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	62
	03008-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	62
	03008-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.49	62
	03008-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	62
	03008-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03009-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.48	59
	03009-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	59
	03009-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.21	0.48	59
	03009-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	59
	03010-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	59
	03010-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	59
	03010-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	59
	03010-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	59
	03011-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.19	0.36	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03011-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	67
	03012-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.17	0.32	67
	03012-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.17	0.32	67
	03013-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	58
	03013-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	58
	03013-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	58
	03013-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	58
	03013-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	58
	03013-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	58
	03014-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.30	0.54	62
	03014-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.27	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03014-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.27	0.48	62
	03014-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.38	0.54	62
	03014-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.34	0.48	62
	03014-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.34	0.48	62
	03015-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	58
	03015-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	58
	03015-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	58
	03015-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	58
	03015-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	58
	03015-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	58
	03016-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	61
	03016-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03016-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	61
	03016-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	61
	03016-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	61
	03016-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	61
	03017-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	59
	03017-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	03017-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	59
	03017-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	03018-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.32	0.47	59
	03018-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.32	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03018-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.26	0.47	59
	03018-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.26	0.47	59
	03019-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.26	0.42	67
	03019-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	67
	03020-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.23	0.37	67
	03020-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.23	0.37	67
	03021-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.35	0.51	0.62	57
	03021-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.35	0.46	0.55	57
	03021-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.35	0.46	0.55	57
	03021-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.35	0.54	0.62	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03021-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.35	0.49	0.55	57
	03021-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.35	0.49	0.55	57
	03022-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	60
	03022-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	60
	03022-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	60
	03022-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	60
	03022-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	60
	03022-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	60
	03023-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	56
	03023-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	56
	03023-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	56
	03023-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03023-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	56
	03023-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	56
	03024-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	60
	03024-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	60
	03024-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	60
	03024-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	60
	03024-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	60
	03024-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	60
	03025-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.49	0.60	58
	03025-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	58
	03025-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.50	0.60	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03025-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	58
	03026-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	58
	03026-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	58
	03026-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	58
	03026-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	58
	03027-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.27	0.45	0.56	66
	03027-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	66
	03028-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.28	0.41	0.50	66
	03028-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.28	0.41	0.50	66

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03029-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.61	0.63	44
	03029-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.54	0.56	44
	03029-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.54	0.56	44
	03030-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	44
	03030-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	44
	03030-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	44
	03031-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	43
	03031-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	43
	03031-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	43
	03032-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	43
	03033-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	03033-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03033-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	03033-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03034-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.49	0.49	0.55	42
	03034-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	42
	03034-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.49	0.51	0.55	42
	03034-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	42
	03035-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	52
	03035-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52
	03036-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.40	0.49	0.52	52
	03036-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.40	0.49	0.52	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03037-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.29	0.54	55
	03037-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.48	55
	03037-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.48	55
	03037-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.35	0.54	55
	03037-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.48	55
	03037-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.48	55
	03038-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.54	59
	03038-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.48	59
	03038-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.48	59
	03038-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.36	0.54	59
	03038-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.32	0.48	59
	03038-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03039-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.28	0.53	55
	03039-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.47	55
	03039-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.47	55
	03039-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.35	0.53	55
	03039-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.47	55
	03039-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.47	55
	03040-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	58
	03040-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	58
	03040-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	58
	03040-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	58
	03040-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	58
	03040-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03041-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	56
	03041-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	03041-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	56
	03041-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	03042-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.30	0.47	56
	03042-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.30	0.47	56
	03042-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.25	0.47	56
	03042-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.25	0.47	56
	03043-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03043-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	65
	03044-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.22	0.37	65
	03044-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	65
	03045-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.21	0.50	56
	03045-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.19	0.44	56
	03045-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.19	0.44	56
	03045-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.50	56
	03045-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.44	56
	03045-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.44	56
	03046-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	59
	03046-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03046-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	59
	03046-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	59
	03046-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	59
	03046-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	59
	03047-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	55
	03047-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	55
	03047-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	55
	03047-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	55
	03047-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	55
	03047-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	55
	03048-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.49	58
	03048-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03048-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	58
	03048-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.49	58
	03048-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	58
	03048-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	58
	03049-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.48	56
	03049-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	03049-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.21	0.48	56
	03049-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	03050-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	56
	03050-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03050-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	56
	03050-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	56
	03051-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.19	0.36	65
	03051-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	65
	03052-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	65
	03052-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	65
	03053-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.61	0.63	44
	03053-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.54	0.56	44
	03053-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.54	0.56	44
	03054-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.59	0.62	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03054-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.53	0.56	43
	03054-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.53	0.56	43
	03055-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	42
	03055-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	03055-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	42
	03056-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	03057-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	03057-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03057-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	03057-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03058-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.49	0.49	0.55	42
	03058-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03058-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.49	0.51	0.55	42
	03058-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	42
	03059-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	50
	03059-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	03060-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.40	0.49	0.52	50
	03060-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.40	0.49	0.52	50
	03061-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	54
	03061-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	54
	03061-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	54
	03061-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03061-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	54
	03061-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	54
	03062-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.30	0.54	57
	03062-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.27	0.48	57
	03062-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.27	0.48	57
	03062-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.38	0.54	57
	03062-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.34	0.48	57
	03062-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.34	0.48	57
	03063-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	53
	03063-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	53
	03063-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	53
	03063-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03063-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	53
	03063-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	53
	03064-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.53	56
	03064-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.27	0.47	56
	03064-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.27	0.47	56
	03064-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.37	0.53	56
	03064-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.33	0.47	56
	03064-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.33	0.47	56
	03065-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.35	0.52	55
	03065-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	55
	03065-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.29	0.52	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03065-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	55
	03066-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.32	0.47	55
	03066-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.32	0.47	55
	03066-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.26	0.47	55
	03066-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.26	0.47	55
	03067-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.26	0.42	62
	03067-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62
	03068-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.23	0.37	62
	03068-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.23	0.37	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03069-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.35	0.51	0.62	53
	03069-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.35	0.46	0.55	53
	03069-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.35	0.46	0.55	53
	03069-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.35	0.54	0.62	53
	03069-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.35	0.49	0.55	53
	03069-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.35	0.49	0.55	53
	03070-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.51	0.62	56
	03070-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.46	0.55	56
	03070-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.46	0.55	56
	03070-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.54	0.62	56
	03070-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.49	0.55	56
	03070-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.49	0.55	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03071-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.35	0.51	0.61	52
	03071-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.35	0.45	0.55	52
	03071-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.35	0.45	0.55	52
	03071-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.35	0.53	0.61	52
	03071-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.35	0.48	0.55	52
	03071-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.35	0.48	0.55	52
	03072-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.51	0.61	55
	03072-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.45	0.55	55
	03072-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.55	55
	03072-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.54	0.61	55
	03072-00005	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.48	0.55	55
	03072-00006	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.48	0.55	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03073-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.49	0.60	54
	03073-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	03073-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.50	0.60	54
	03073-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	03074-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.35	0.44	0.54	54
	03074-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.35	0.44	0.54	54
	03074-00003	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.35	0.45	0.54	54
	03074-00004	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.35	0.45	0.54	54
	03075-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.27	0.45	0.56	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03075-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	03076-00001	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.28	0.41	0.50	61
	03076-00002	"141.094/142.094/148.094 HS / Opt 4 (Heavy ALU Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.28	0.41	0.50	61
	03077-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	46
	03077-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	46
	03077-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	46
	03078-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	45
	03078-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	45
	03078-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	45
	03079-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	45
	03079-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03079-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	45
	03080-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	03081-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	44
	03081-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	03081-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	44
	03081-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	03082-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.49	0.55	44
	03082-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	44
	03082-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.51	0.55	44
	03082-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	44
	03083-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	03083-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03084-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	53
	03084-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	03085-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	59
	03085-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	59
	03085-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	59
	03085-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	59
	03085-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	59
	03085-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	59
	03086-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	62
	03086-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	62
	03086-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	62
	03086-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03086-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	62
	03086-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	62
	03087-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	58
	03087-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	58
	03087-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	58
	03087-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	58
	03087-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	58
	03087-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	58
	03088-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	62
	03088-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	62
	03088-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	62
	03088-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03088-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	62
	03088-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	62
	03089-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	59
	03089-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	03089-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	59
	03089-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	03090-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	59
	03090-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	59
	03090-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	59
	03090-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	59
	03091-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03091-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	03092-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.22	0.37	68
	03092-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	68
	03093-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	59
	03093-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	59
	03093-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	59
	03093-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	59
	03093-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	59
	03093-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	59
	03094-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	63
	03094-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	63

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03094-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	63
	03094-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	63
	03094-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	63
	03094-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	63
	03095-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	58
	03095-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	58
	03095-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	58
	03095-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	58
	03095-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	58
	03095-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	58
	03096-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	62
	03096-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03096-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	03096-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	62
	03096-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	03096-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	03097-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	60
	03097-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	03097-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	60
	03097-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	03098-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	60
	03098-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	60
	03098-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	60
	03098-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03099-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.19	0.36	68
	03099-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	03100-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.17	0.32	68
	03100-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1 -S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.17	0.32	68
	03101-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59
	03101-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	03101-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	03101-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59
	03101-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	03101-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03102-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	62
	03102-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	62
	03102-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	62
	03102-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	62
	03102-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	62
	03102-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	62
	03103-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	03103-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	03103-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58
	03103-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	03103-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	03103-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03104-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	62
	03104-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	62
	03104-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	62
	03104-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	62
	03104-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	62
	03104-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	62
	03105-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	59
	03105-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	03105-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	59
	03105-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	03106-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	59
	03106-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03106-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	59
	03106-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	59
	03107-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	68
	03107-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	03108-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	68
	03108-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	68
	03109-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	57
	03109-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	57
	03109-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	57
	03109-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	57
	03109-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	57
	03109-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03110-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	61
	03110-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	61
	03110-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	61
	03110-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	61
	03110-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	61
	03110-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	61
	03111-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	57
	03111-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	57
	03111-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	57
	03111-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	57
	03111-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	57
	03111-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03112-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	60
	03112-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	60
	03112-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	60
	03112-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	60
	03112-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	60
	03112-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	60
	03113-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	58
	03113-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	03113-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	58
	03113-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	03114-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	58
	03114-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03114-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	58
	03114-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	58
	03115-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	66
	03115-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	03116-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	66
	03116-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	66
	03117-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	03117-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	03117-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	03118-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	44
	03118-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	44
	03118-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03119-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	43
	03119-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	03119-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	43
	03120-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	43
	03121-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	03121-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03121-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	03121-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03122-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03122-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03122-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03122-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03123-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	52
	03123-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	03124-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	52
	03124-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52
	03125-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.29	0.54	55
	03125-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.48	55
	03125-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.48	55
	03125-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.35	0.54	55
	03125-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.48	55
	03125-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.48	55
	03126-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	59
	03126-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03126-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	59
	03126-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	59
	03126-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	59
	03126-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	59
	03127-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	55
	03127-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	55
	03127-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	55
	03127-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	55
	03127-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	55
	03127-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	55
	03128-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	58
	03128-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03128-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	58
	03128-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	58
	03128-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	58
	03128-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	58
	03129-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	56
	03129-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	03129-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	56
	03129-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	03130-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	56
	03130-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	56
	03130-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	56
	03130-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03131-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	65
	03131-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	03132-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	65
	03132-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	65
	03133-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	56
	03133-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	56
	03133-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	56
	03133-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	56
	03133-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	56
	03133-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03134-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	59
	03134-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	59
	03134-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	59
	03134-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	59
	03134-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	59
	03134-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	59
	03135-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	55
	03135-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	55
	03135-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	55
	03135-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	55
	03135-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	55
	03135-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03136-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	59
	03136-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	03136-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	03136-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	59
	03136-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	03136-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	03137-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	56
	03137-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	03137-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	56
	03137-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	03138-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	56
	03138-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03138-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	56
	03138-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	56
	03139-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	65
	03139-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	03140-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	65
	03140-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	65
	03141-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	03141-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	03141-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	03142-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03142-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	03142-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	03143-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	42
	03143-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	03143-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	42
	03144-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	03145-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	03145-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03145-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	03145-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03146-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03146-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03146-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03146-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03147-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	50
	03147-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	03148-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	50
	03148-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	03149-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	54
	03149-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	54
	03149-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	54
	03149-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	54
	03149-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	54
	03149-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03150-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57
	03150-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	03150-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	03150-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57
	03150-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	03150-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57
	03151-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	53
	03151-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	53
	03151-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	53
	03151-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	53
	03151-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	53
	03151-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03152-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	56
	03152-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	56
	03152-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	56
	03152-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	56
	03152-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	56
	03152-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	56
	03153-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	55
	03153-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	03153-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	55
	03153-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	03154-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	55
	03154-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03154-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	55
	03154-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	55
	03155-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	62
	03155-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	03156-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	62
	03156-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62
	03157-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	53
	03157-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	53
	03157-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	53
	03157-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	53
	03157-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	53
	03157-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03158-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	56
	03158-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	56
	03158-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	56
	03158-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	56
	03158-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	56
	03158-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	56
	03159-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	52
	03159-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	52
	03159-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	52
	03159-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	52
	03159-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	52
	03159-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03160-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	55
	03160-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	55
	03160-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	55
	03160-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	55
	03160-00005	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	55
	03160-00006	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	55
	03161-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.49	0.60	54
	03161-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	03161-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.50	0.60	54
	03161-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	03162-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	54
	03162-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03162-00003	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	54
	03162-00004	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	54
	03163-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.27	0.45	0.56	61
	03163-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	03164-00001	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	61
	03164-00002	"141.094/142.094/148.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	03165-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	46
	03165-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	46
	03165-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	46
	03166-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	45
	03166-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	45
	03166-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03167-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	45
	03167-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	03167-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	45
	03168-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	03169-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	44
	03169-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	03169-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	44
	03169-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	03170-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.49	0.55	44
	03170-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.49	0.55	44
	03170-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.49	0.51	0.55	44
	03170-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.49	0.51	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03171-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	53
	03171-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	03172-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	53
	03172-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	03173-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	59
	03173-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	59
	03173-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	59
	03173-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	59
	03173-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	59
	03173-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	59
	03174-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	62
	03174-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03174-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	62
	03174-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	62
	03174-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	62
	03174-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	62
	03175-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	58
	03175-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	58
	03175-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	58
	03175-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	58
	03175-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	58
	03175-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	58
	03176-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	62
	03176-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03176-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	62
	03176-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	62
	03176-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	62
	03176-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	62
	03177-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	59
	03177-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	03177-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	59
	03177-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	03178-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	59
	03178-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	59
	03178-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	59
	03178-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03179-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	68
	03179-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	03180-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.22	0.37	68
	03180-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	68
	03181-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	59
	03181-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	59
	03181-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	59
	03181-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	59
	03181-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	59
	03181-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03182-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	63
	03182-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	63
	03182-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	63
	03182-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	63
	03182-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	63
	03182-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	63
	03183-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	58
	03183-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	58
	03183-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	58
	03183-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	58
	03183-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	58
	03183-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03184-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	62
	03184-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62
	03184-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	03184-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	62
	03184-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	03184-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	03185-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	60
	03185-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	03185-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	60
	03185-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	03186-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	60
	03186-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03186-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	60
	03186-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	60
	03187-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.19	0.36	68
	03187-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	03188-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.17	0.32	68
	03188-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.17	0.32	68
	03189-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59
	03189-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	03189-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	03189-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03189-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	03189-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59
	03190-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	62
	03190-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	62
	03190-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	62
	03190-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	62
	03190-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	62
	03190-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	62
	03191-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	03191-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	03191-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58
	03191-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03191-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	03191-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58
	03192-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	62
	03192-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	62
	03192-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	62
	03192-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	62
	03192-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	62
	03192-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	62
	03193-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	59
	03193-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	03193-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	59
	03193-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03194-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	59
	03194-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	59
	03194-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	59
	03194-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	59
	03195-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	68
	03195-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	03196-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	68
	03196-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	68
	03197-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	57
	03197-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03197-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	57
	03197-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	57
	03197-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	57
	03197-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	57
	03198-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	61
	03198-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	61
	03198-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	61
	03198-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	61
	03198-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	61
	03198-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	61
	03199-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	57
	03199-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03199-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	57
	03199-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	57
	03199-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	57
	03199-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	57
	03200-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	60
	03200-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	60
	03200-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	60
	03200-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	60
	03200-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	60
	03200-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	60
	03201-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	58
	03201-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
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Simulation Lab: SATI
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03201-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	58
	03201-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	03202-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	58
	03202-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	58
	03202-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	58
	03202-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	58
	03203-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	66
	03203-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	03204-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	66
	03204-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	66

NFRC Product Certification Authorization Report

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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03205-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	03205-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	03205-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	03206-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	44
	03206-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	44
	03206-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	44
	03207-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	43
	03207-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	03207-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	43
	03208-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	43
	03209-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	03209-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03209-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	03209-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03210-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03210-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03210-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03210-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03211-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	52
	03211-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	03212-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	52
	03212-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52
	03213-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.29	0.54	55
	03213-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.26	0.48	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03213-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.26	0.48	55
	03213-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.33	0.35	0.54	55
	03213-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.32	0.48	55
	03213-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.32	0.48	55
	03214-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	59
	03214-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	59
	03214-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	59
	03214-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	59
	03214-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	59
	03214-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	59
	03215-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	55
	03215-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03215-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	55
	03215-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	55
	03215-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	55
	03215-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	55
	03216-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	58
	03216-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	58
	03216-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	58
	03216-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	58
	03216-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	58
	03216-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	58
	03217-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	56
	03217-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03217-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	56
	03217-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	03218-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	56
	03218-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	56
	03218-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	56
	03218-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	56
	03219-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	65
	03219-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	03220-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	65
	03220-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Print Date: 05/13/2026
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03221-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	56
	03221-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	56
	03221-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	56
	03221-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	56
	03221-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	56
	03221-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	56
	03222-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	59
	03222-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	59
	03222-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	59
	03222-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	59
	03222-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	59
	03222-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03223-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	55
	03223-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	55
	03223-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	55
	03223-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	55
	03223-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	55
	03223-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	55
	03224-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	59
	03224-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	03224-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	03224-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	59
	03224-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	03224-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03225-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	56
	03225-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	03225-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	56
	03225-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	03226-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	56
	03226-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	56
	03226-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	56
	03226-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	56
	03227-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	65
	03227-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	03228-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03228-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	65
	03229-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	03229-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	03229-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	03230-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	03230-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	03230-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	03231-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	42
	03231-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	03231-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	42
	03232-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03233-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	03233-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03233-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	03233-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03234-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03234-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03234-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03234-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03235-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	50
	03235-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	03236-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	50
	03236-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03237-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	54
	03237-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	54
	03237-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	54
	03237-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	54
	03237-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	54
	03237-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	54
	03238-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57
	03238-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	03238-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	03238-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57
	03238-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	03238-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03239-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	53
	03239-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	53
	03239-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	53
	03239-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	53
	03239-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	53
	03239-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	53
	03240-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	56
	03240-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	56
	03240-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	56
	03240-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	56
	03240-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	56
	03240-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03241-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	55
	03241-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	03241-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	55
	03241-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	03242-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	55
	03242-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	55
	03242-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	55
	03242-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	55
	03243-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.26	0.42	62
	03243-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62
	03244-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03244-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62
	03245-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	53
	03245-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	53
	03245-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	53
	03245-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	53
	03245-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	53
	03245-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	53
	03246-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	56
	03246-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	56
	03246-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	56
	03246-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03246-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	56
	03246-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	56
	03247-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	52
	03247-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	52
	03247-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	52
	03247-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	52
	03247-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	52
	03247-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	52
	03248-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	55
	03248-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	55
	03248-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	55
	03248-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03248-00005	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	55
	03248-00006	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	55
	03249-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.49	0.60	54
	03249-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	03249-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.50	0.60	54
	03249-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	03250-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	54
	03250-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	54
	03250-00003	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	54
	03250-00004	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	54
	03251-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.27	0.45	0.56	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03251-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	03252-00001	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	61
	03252-00002	"141.094/142.094/148.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	03253-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VY	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46
	03253-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VY	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	03253-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VY	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	03254-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VY	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	03254-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VY	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	03254-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VY	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	03255-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	45
	03255-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03255-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	45
	03256-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	03257-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	03257-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	03257-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	03257-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	03258-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	44
	03258-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	03258-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	44
	03258-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	03259-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	53
	03259-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03260-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53
	03260-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	03261-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	59
	03261-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	59
	03261-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	59
	03261-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	59
	03261-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	59
	03261-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	59
	03262-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	03262-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	03262-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	03262-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03262-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	03262-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	03263-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	03263-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	03263-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58
	03263-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	03263-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	03263-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58
	03264-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	62
	03264-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	62
	03264-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	62
	03264-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03264-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	62
	03264-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	62
	03265-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E270 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	03265-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E270 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59
	03265-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	03265-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59
	03266-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E270 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59
	03266-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E270 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	03266-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	03266-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	03267-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	68
	03267-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03268-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	68
	03268-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	03269-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	03269-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59
	03269-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	03269-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59
	03269-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	03269-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	03270-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	63
	03270-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	63
	03270-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	63
	03270-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	63

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03270-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	63
	03270-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	63
	03271-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	03271-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58
	03271-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	03271-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	03271-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	03271-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	03272-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	03272-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	03272-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	03272-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03272-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	03272-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62
	03273-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E366 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	03273-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E366 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	03273-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	03273-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60
	03274-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E366 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	60
	03274-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E366 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	60
	03274-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	60
	03274-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	60
	03275-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	68
	03275-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03276-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	68
	03276-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	03277-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	59
	03277-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	59
	03277-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	59
	03277-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	59
	03277-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	59
	03277-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	59
	03278-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	03278-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	03278-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	03278-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03278-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	03278-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62
	03279-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	03279-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58
	03279-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	03279-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	03279-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58
	03279-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	03280-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	03280-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	03280-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62
	03280-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03280-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	03280-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	03281-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 70/36 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59
	03281-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 70/36 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59
	03281-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	03281-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	03282-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 70/36 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	03282-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 70/36 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	03282-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59
	03282-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	03283-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	68
	03283-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03284-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	68
	03284-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	03285-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	03285-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57
	03285-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	03285-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	03285-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	03285-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	03286-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	61
	03286-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	61
	03286-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	61
	03286-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03286-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	61
	03286-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	61
	03287-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	57
	03287-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	57
	03287-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	57
	03287-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	57
	03287-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	57
	03287-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	57
	03288-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	03288-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	03288-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	03288-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03288-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	03288-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60
	03289-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 80/70 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58
	03289-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 80/70 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	03289-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	03289-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58
	03290-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 80/70 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	58
	03290-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 80/70 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	58
	03290-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	58
	03290-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	58
	03291-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	67
	03291-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03292-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	67
	03292-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	67
	03293-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VY	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	03293-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VY	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	03293-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VY	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	03294-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VY	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	03294-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VY	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44
	03294-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VY	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	03295-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	03295-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	03295-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	03296-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03297-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	03297-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	03297-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	03297-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	03298-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	03298-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03298-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	03298-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03299-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	03299-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	03300-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	03300-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03301-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	55
	03301-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	55
	03301-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	55
	03301-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	55
	03301-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	55
	03301-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	55
	03302-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59
	03302-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	03302-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	03302-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	03302-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59
	03302-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VY	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03303-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	03303-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55
	03303-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	03303-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	03303-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	03303-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	03304-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	03304-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	03304-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	03304-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	03304-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	03304-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03305-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E270 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	03305-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E270 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56
	03305-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	03305-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	03306-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E270 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	03306-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E270 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	03306-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	03306-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	03307-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VY	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	03307-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VY	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	03308-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VY	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	03308-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VY	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03309-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	03309-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56
	03309-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	03309-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	03309-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	03309-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	03310-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59
	03310-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	03310-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	03310-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59
	03310-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	03310-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VY	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03311-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	03311-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	03311-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	03311-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	03311-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	03311-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	03312-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59
	03312-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	03312-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	03312-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	03312-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	03312-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03313-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E366 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	03313-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E366 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56
	03313-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	03313-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	03314-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E366 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	03314-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / E366 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	03314-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	03314-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	03315-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VY	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	03315-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VY	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	03316-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VY	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	03316-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VY	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03317-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VY	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	03317-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VY	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	03317-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VY	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	03318-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VY	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	03318-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VY	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	03318-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VY	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	03319-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	03319-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	03319-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	03320-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VY	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	03321-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03321-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03321-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03321-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03322-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	03322-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / air / clr (DS|090| DS/DS) 3/4"" IG"	VF/VY	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03322-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	03322-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / lami (DS/DS| 090|DS) 3/4"" IG"	VF/VY	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03323-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	50
	03323-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	03324-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50
	03324-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VY	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	03325-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	03325-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03325-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	03325-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	03325-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	03325-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	03326-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	57
	03326-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	57
	03326-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	57
	03326-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	57
	03326-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	57
	03326-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VY	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	57
	03327-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	53
	03327-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03327-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	53
	03327-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	53
	03327-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	53
	03327-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	53
	03328-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	03328-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	03328-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	03328-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	03328-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	03328-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56
	03329-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 70/36 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	03329-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 70/36 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03329-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	03329-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	03330-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 70/36 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55
	03330-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 70/36 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	03330-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55
	03330-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	03331-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	62
	03331-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	62
	03332-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	03332-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	03333-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	03333-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03333-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	03333-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	03333-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	03333-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	03334-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56
	03334-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	03334-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VY	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56
	03334-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	03334-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	03334-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VY	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	03335-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	03335-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03335-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	03335-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	03335-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	03335-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	03336-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	03336-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	03336-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	03336-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	03336-00005	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	03336-00006	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55
	03337-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 80/70 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	54
	03337-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 80/70 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03337-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	54
	03337-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	54
	03338-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 80/70 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	03338-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): lami / arg / 80/70 (DS| 090|DS/DS) 3/4"" IG"	VF/VY	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	03338-00003	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	03338-00004	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VY	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	03339-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	61
	03339-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	61
	03340-00001	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	03340-00002	"141.094/142.094/148.094 HS / Opt 7 (No Refo| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VY	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	03341-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	45
	03341-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03341-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	45
	03342-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	03342-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	03342-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	03343-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	45
	03343-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	03343-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	45
	03344-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	03345-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	03345-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	03345-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	03345-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03346-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	44
	03346-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	03346-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	44
	03346-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	03347-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	03347-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	03348-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53
	03348-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	03349-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	58
	03349-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	58
	03349-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	58
	03349-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03349-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	58
	03349-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	58
	03350-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	03350-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	03350-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	03350-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	03350-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	03350-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	03351-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	57
	03351-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	57
	03351-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	57
	03351-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03351-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	57
	03351-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	57
	03352-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	61
	03352-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	61
	03352-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	61
	03352-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	61
	03352-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	61
	03352-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	61
	03353-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	03353-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59
	03353-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	03353-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03354-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59
	03354-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	03354-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	03354-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	03355-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	67
	03355-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	67
	03356-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	67
	03356-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	67
	03357-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	58
	03357-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03357-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	03357-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	58
	03357-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	03357-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	03358-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	62
	03358-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62
	03358-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	03358-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	62
	03358-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	03358-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	03359-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	03359-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03359-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	03359-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	03359-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	03359-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	03360-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	03360-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	03360-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	03360-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	03360-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	03360-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62
	03361-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	59
	03361-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03361-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	59
	03361-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	59
	03362-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	59
	03362-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	59
	03362-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	59
	03362-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	59
	03363-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	67
	03363-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	67
	03364-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	67
	03364-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03365-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	58
	03365-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	58
	03365-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	58
	03365-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	58
	03365-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	58
	03365-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	58
	03366-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	03366-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	03366-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	03366-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	03366-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	03366-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03367-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	57
	03367-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	57
	03367-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	57
	03367-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	57
	03367-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	57
	03367-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	57
	03368-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	61
	03368-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	61
	03368-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	61
	03368-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	61
	03368-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	61
	03368-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03369-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59
	03369-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59
	03369-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	03369-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	03370-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	03370-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	03370-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59
	03370-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	03371-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	67
	03371-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	67
	03372-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	67
	03372-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03373-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	03373-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57
	03373-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	03373-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	03373-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	03373-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	03374-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	60
	03374-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	60
	03374-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	60
	03374-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	60
	03374-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	60
	03374-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03375-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	56
	03375-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	56
	03375-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	56
	03375-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	56
	03375-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	56
	03375-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	56
	03376-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	03376-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	03376-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	03376-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60
	03376-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	03376-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03377-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58
	03377-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	03377-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	03377-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58
	03378-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	58
	03378-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	58
	03378-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	58
	03378-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	58
	03379-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	03379-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	03380-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	03380-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03381-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	03381-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	03381-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	03382-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	03382-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	03382-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	03383-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	03383-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	03383-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	03384-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	03385-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03385-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03385-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03385-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03386-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	03386-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03386-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	03386-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03387-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	03387-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	03388-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	03388-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	03389-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	55
	03389-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03389-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	55
	03389-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	55
	03389-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	55
	03389-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	55
	03390-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	58
	03390-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	58
	03390-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	58
	03390-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	58
	03390-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	58
	03390-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	58
	03391-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	03391-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03391-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	03391-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	03391-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	03391-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	03392-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	03392-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	03392-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	03392-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	03392-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	03392-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58
	03393-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	03393-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03393-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	03393-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	03394-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	03394-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	03394-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	03394-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	03395-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	64
	03395-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	64
	03396-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	64
	03396-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	64

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03397-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	55
	03397-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	03397-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	03397-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	55
	03397-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	03397-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	03398-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59
	03398-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	03398-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	03398-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59
	03398-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	03398-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03399-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	03399-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	03399-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	03399-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	03399-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	03399-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	03400-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	58
	03400-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	58
	03400-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	58
	03400-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	58
	03400-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	58
	03400-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03401-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	03401-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56
	03401-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	03401-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	03402-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	03402-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	03402-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	03402-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	03403-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	03403-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	03404-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03404-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	03405-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	43
	03405-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	43
	03405-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	43
	03406-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	03406-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	03406-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	03407-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	03407-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	03407-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	03408-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03409-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03409-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03409-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03409-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03410-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	03410-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03410-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	03410-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03411-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	50
	03411-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	03412-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50
	03412-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03413-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	03413-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	03413-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	03413-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	03413-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	03413-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	03414-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	57
	03414-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	57
	03414-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	57
	03414-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	57
	03414-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	57
	03414-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03415-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	53
	03415-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	53
	03415-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	53
	03415-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	53
	03415-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	53
	03415-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	53
	03416-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	03416-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	03416-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	03416-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	03416-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	03416-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03417-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	03417-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55
	03417-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	03417-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	03418-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55
	03418-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	03418-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55
	03418-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	03419-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	62
	03419-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	03420-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	03420-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03421-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	03421-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53
	03421-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	03421-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	03421-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	03421-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	03422-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56
	03422-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	03422-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56
	03422-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	03422-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	03422-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03423-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	03423-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52
	03423-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	03423-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	03423-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	03423-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	03424-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	03424-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	03424-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	03424-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	03424-00005	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	03424-00006	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03425-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	53
	03425-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	53
	03425-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	53
	03425-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	53
	03426-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	53
	03426-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	53
	03426-00003	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	53
	03426-00004	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	53
	03427-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	61
	03427-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	03428-00001	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	03428-00002	"141.094/142.094/148.094 HS / Opt 8 (ALU Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03429-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	45
	03429-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	45
	03429-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	45
	03430-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	45
	03430-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	45
	03430-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	45
	03431-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	44
	03431-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	44
	03431-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	44
	03432-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	44
	03433-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	43
	03433-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03433-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	43
	03433-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	43
	03434-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	43
	03434-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	43
	03434-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	43
	03434-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	43
	03435-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	03435-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	03436-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	53
	03436-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	03437-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	58
	03437-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03437-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	58
	03437-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	58
	03437-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	58
	03437-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	58
	03438-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	61
	03438-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	61
	03438-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	61
	03438-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	61
	03438-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	61
	03438-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	61
	03439-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	57
	03439-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03439-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	57
	03439-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	57
	03439-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	57
	03439-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	57
	03440-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	61
	03440-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	61
	03440-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	61
	03440-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	61
	03440-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	61
	03440-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	61
	03441-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	03441-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03441-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	03441-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59
	03442-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	59
	03442-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	59
	03442-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	59
	03442-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	59
	03443-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	67
	03443-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	67
	03444-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.22	0.37	67
	03444-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03445-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	58
	03445-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	58
	03445-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	58
	03445-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	58
	03445-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	58
	03445-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	58
	03446-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	62
	03446-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62
	03446-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	03446-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	62
	03446-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	03446-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03447-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	57
	03447-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	57
	03447-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	57
	03447-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	57
	03447-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	57
	03447-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	57
	03448-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	61
	03448-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	61
	03448-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	61
	03448-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	61
	03448-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	61
	03448-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03449-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	59
	03449-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	59
	03449-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	59
	03449-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	59
	03450-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	59
	03450-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	59
	03450-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	59
	03450-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	59
	03451-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	67
	03451-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	67
	03452-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03452-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	67
	03453-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	58
	03453-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	58
	03453-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	58
	03453-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	58
	03453-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	58
	03453-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	58
	03454-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	61
	03454-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	61
	03454-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	61
	03454-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03454-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	61
	03454-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	61
	03455-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	57
	03455-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	57
	03455-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	57
	03455-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	57
	03455-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	57
	03455-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	57
	03456-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	61
	03456-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	61
	03456-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	61
	03456-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03456-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	61
	03456-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	61
	03457-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59
	03457-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59
	03457-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	03457-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	03458-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	59
	03458-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	59
	03458-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	59
	03458-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	59
	03459-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	67
	03459-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03460-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	66
	03460-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	66
	03461-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	56
	03461-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	56
	03461-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	56
	03461-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	56
	03461-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	56
	03461-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	56
	03462-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	60
	03462-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	60
	03462-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	60
	03462-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03462-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	60
	03462-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	60
	03463-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	56
	03463-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	56
	03463-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	56
	03463-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	56
	03463-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	56
	03463-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	56
	03464-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	59
	03464-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	59
	03464-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	59
	03464-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03464-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	59
	03464-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	59
	03465-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	57
	03465-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	57
	03465-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	57
	03465-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	57
	03466-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	57
	03466-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	57
	03466-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	57
	03466-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	57
	03467-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	65
	03467-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03468-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	65
	03468-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	65
	03469-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	03469-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	03469-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	03470-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	03470-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	03470-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	03471-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	43
	03471-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	03471-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	43
	03472-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03473-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03473-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03473-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03473-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03474-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03474-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03474-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03474-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03475-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	52
	03475-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	03476-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	51
	03476-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	51

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03477-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	55
	03477-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	55
	03477-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	55
	03477-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	55
	03477-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	55
	03477-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	55
	03478-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	58
	03478-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	58
	03478-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	58
	03478-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	58
	03478-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	58
	03478-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03479-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	54
	03479-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	54
	03479-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	54
	03479-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	54
	03479-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	54
	03479-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	54
	03480-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	03480-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	03480-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	03480-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	03480-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	03480-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03481-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	03481-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56
	03481-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	03481-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	03482-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	56
	03482-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	56
	03482-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	56
	03482-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	56
	03483-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	64
	03483-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	64
	03484-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	64

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03484-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	64
	03485-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	55
	03485-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	55
	03485-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	55
	03485-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	55
	03485-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	55
	03485-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	55
	03486-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59
	03486-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	03486-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	03486-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03486-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	03486-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	03487-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	03487-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	03487-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	03487-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	03487-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	03487-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	03488-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	58
	03488-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	58
	03488-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	58
	03488-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03488-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	58
	03488-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	58
	03489-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	56
	03489-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	03489-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	56
	03489-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	03490-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	03490-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	03490-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	03490-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	03491-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	64

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03491-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	64
	03492-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	64
	03492-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	64
	03493-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	43
	03493-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	43
	03493-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	43
	03494-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	03494-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	03494-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	03495-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	03495-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03495-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	03496-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	03497-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03497-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03497-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03497-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03498-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03498-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03498-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03498-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03499-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	50
	03499-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03500-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	50
	03500-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	03501-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	03501-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	03501-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	03501-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	03501-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	03501-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	03502-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57
	03502-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	03502-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	03502-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03502-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	03502-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57
	03503-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	53
	03503-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	53
	03503-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	53
	03503-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	53
	03503-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	53
	03503-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	53
	03504-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	56
	03504-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	56
	03504-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	56
	03504-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03504-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	56
	03504-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	56
	03505-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	54
	03505-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	54
	03505-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	54
	03505-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	54
	03506-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	54
	03506-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	54
	03506-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	54
	03506-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	54
	03507-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	61
	03507-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03508-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	61
	03508-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	61
	03509-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	53
	03509-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	53
	03509-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	53
	03509-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	53
	03509-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	53
	03509-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	53
	03510-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	55
	03510-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	55
	03510-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	55
	03510-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03510-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	55
	03510-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	55
	03511-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	52
	03511-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	52
	03511-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	52
	03511-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	52
	03511-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	52
	03511-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	52
	03512-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	55
	03512-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	55
	03512-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	55
	03512-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03512-00005	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	55
	03512-00006	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	55
	03513-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	53
	03513-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	53
	03513-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	53
	03513-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	53
	03514-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	53
	03514-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	53
	03514-00003	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	53
	03514-00004	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	53
	03515-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	60
	03515-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03516-00001	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	60
	03516-00002	"141.094/142.094/148.094 HS / Opt 9 (ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	60
	03517-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	45
	03517-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	45
	03517-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	45
	03518-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	45
	03518-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	45
	03518-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	45
	03519-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	45
	03519-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	03519-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	45
	03520-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03521-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	03521-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	03521-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	03521-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	03522-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	44
	03522-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	03522-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	44
	03522-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	03523-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	03523-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	03524-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03524-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	03525-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	58
	03525-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	58
	03525-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	58
	03525-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	58
	03525-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	58
	03525-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	58
	03526-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	62
	03526-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	62
	03526-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	62
	03526-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03526-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	62
	03526-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	62
	03527-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	58
	03527-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	58
	03527-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	58
	03527-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	58
	03527-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	58
	03527-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	58
	03528-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	61
	03528-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	61
	03528-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	61
	03528-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03528-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	61
	03528-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	61
	03529-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	03529-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59
	03529-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	03529-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59
	03530-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	59
	03530-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	59
	03530-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	59
	03530-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	59
	03531-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03531-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	67
	03532-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	67
	03532-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	67
	03533-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	59
	03533-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	59
	03533-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	59
	03533-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	59
	03533-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	59
	03533-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	59
	03534-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	62
	03534-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03534-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	03534-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	62
	03534-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	03534-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	03535-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	03535-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58
	03535-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	03535-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	03535-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	03535-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	03536-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	62
	03536-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03536-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	03536-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	62
	03536-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	03536-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	03537-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	59
	03537-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	59
	03537-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	59
	03537-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	59
	03538-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	59
	03538-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	59
	03538-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	59
	03538-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03539-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	67
	03539-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	67
	03540-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	67
	03540-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	67
	03541-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	58
	03541-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	58
	03541-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	58
	03541-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	58
	03541-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	58
	03541-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03542-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	62
	03542-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	62
	03542-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	62
	03542-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	62
	03542-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	62
	03542-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	62
	03543-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	03543-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	03543-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58
	03543-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	03543-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	03543-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03544-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	61
	03544-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	61
	03544-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	61
	03544-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	61
	03544-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	61
	03544-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	61
	03545-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59
	03545-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59
	03545-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	03545-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	03546-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03546-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	59
	03546-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	59
	03546-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	59
	03547-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	67
	03547-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	67
	03548-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	67
	03548-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	67
	03549-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	57
	03549-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	57
	03549-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03549-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	57
	03549-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	57
	03549-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	57
	03550-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	60
	03550-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	60
	03550-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	60
	03550-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	60
	03550-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	60
	03550-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	60
	03551-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	56
	03551-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	56
	03551-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03551-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	56
	03551-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	56
	03551-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	56
	03552-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	60
	03552-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	60
	03552-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	60
	03552-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	60
	03552-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	60
	03552-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	60
	03553-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	58
	03553-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03553-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	58
	03553-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	03554-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	58
	03554-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	58
	03554-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	58
	03554-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	58
	03555-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	66
	03555-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	03556-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	66

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03556-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	66
	03557-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	03557-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	03557-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	03558-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	03558-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44
	03558-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	03559-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	43
	03559-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	03559-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	43
	03560-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03561-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03561-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03561-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03561-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03562-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03562-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03562-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03562-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03563-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	52
	03563-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	03564-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03564-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52
	03565-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	55
	03565-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	55
	03565-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	55
	03565-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	55
	03565-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	55
	03565-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	55
	03566-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	59
	03566-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	59
	03566-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	59
	03566-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03566-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	59
	03566-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	59
	03567-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	55
	03567-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	55
	03567-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	55
	03567-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	55
	03567-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	55
	03567-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	55
	03568-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	03568-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	03568-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	03568-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03568-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	03568-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58
	03569-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	03569-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56
	03569-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	03569-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	03570-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	56
	03570-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	56
	03570-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	56
	03570-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	56
	03571-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03571-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	03572-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	65
	03572-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	65
	03573-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	56
	03573-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	56
	03573-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	56
	03573-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	56
	03573-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	56
	03573-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	56
	03574-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59
	03574-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03574-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	03574-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59
	03574-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	03574-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	03575-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	03575-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	03575-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	03575-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	03575-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	03575-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	03576-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	58
	03576-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03576-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	58
	03576-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	58
	03576-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	58
	03576-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	58
	03577-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	56
	03577-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	03577-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	56
	03577-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	03578-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	03578-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	03578-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	03578-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03579-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	65
	03579-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	03580-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	03580-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	03581-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	03581-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	03581-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	03582-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	03582-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	03582-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03583-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	03583-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	03583-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	03584-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	03585-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03585-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03585-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03585-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03586-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03586-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03586-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03586-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03587-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	50
	03587-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	03588-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	50
	03588-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1 -S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	03589-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	03589-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	03589-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	03589-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	03589-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	03589-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03590-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57
	03590-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	03590-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	03590-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57
	03590-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	03590-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57
	03591-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	53
	03591-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	53
	03591-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	53
	03591-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	53
	03591-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	53
	03591-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03592-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	56
	03592-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	56
	03592-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	56
	03592-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	56
	03592-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	56
	03592-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	56
	03593-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	55
	03593-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	03593-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	55
	03593-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	03594-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03594-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	55
	03594-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	55
	03594-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	55
	03595-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	62
	03595-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	03596-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	62
	03596-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62
	03597-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	53
	03597-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	53
	03597-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03597-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	53
	03597-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	53
	03597-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	53
	03598-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	56
	03598-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	56
	03598-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	56
	03598-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	56
	03598-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	56
	03598-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	56
	03599-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	52
	03599-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	52
	03599-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03599-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	52
	03599-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	52
	03599-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	52
	03600-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	03600-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	03600-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	03600-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	03600-00005	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	03600-00006	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55
	03601-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	54
	03601-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03601-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	54
	03601-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	54
	03602-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	03602-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	03602-00003	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	03602-00004	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	03603-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	61
	03603-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	03604-00001	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03604-00002	"141.094/142.094/148.094 HS / Opt 10 (Heavy ALU Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	03605-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46
	03605-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	03605-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	03606-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	03606-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	03606-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	03607-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	45
	03607-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	03607-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	45
	03608-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03609-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	03609-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	03609-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	03609-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	03610-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	44
	03610-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	03610-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	44
	03610-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	03611-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	53
	03611-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	53
	03612-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53
	03612-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03613-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	59
	03613-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	59
	03613-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	59
	03613-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	59
	03613-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	59
	03613-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	59
	03614-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	03614-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	03614-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	03614-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	03614-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	03614-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03615-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	03615-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	03615-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58
	03615-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	03615-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	03615-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58
	03616-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	62
	03616-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	62
	03616-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	62
	03616-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	62
	03616-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	62
	03616-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03617-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	03617-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59
	03617-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	03617-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59
	03618-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59
	03618-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	03618-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	03618-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	03619-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	68
	03619-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	68
	03620-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	68
	03620-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03621-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	03621-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59
	03621-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	03621-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59
	03621-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	03621-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	03622-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	63
	03622-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	63
	03622-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	63
	03622-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	63
	03622-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	63
	03622-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	63

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03623-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	03623-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58
	03623-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	03623-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	03623-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	03623-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	03624-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	03624-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	03624-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	03624-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	03624-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	03624-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03625-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	03625-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	03625-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	03625-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60
	03626-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	60
	03626-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	60
	03626-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	60
	03626-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	60
	03627-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	68
	03627-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	03628-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	68
	03628-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03629-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	59
	03629-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	59
	03629-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	59
	03629-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	59
	03629-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	59
	03629-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	59
	03630-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	03630-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	03630-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	03630-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	03630-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	03630-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03631-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	03631-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58
	03631-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	03631-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	03631-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58
	03631-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	03632-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	03632-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	03632-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62
	03632-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62
	03632-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	03632-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03633-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59
	03633-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59
	03633-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	03633-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	03634-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	03634-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	03634-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59
	03634-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	03635-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	68
	03635-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	68
	03636-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	68
	03636-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03637-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	03637-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57
	03637-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	03637-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	03637-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	03637-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	03638-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	61
	03638-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	61
	03638-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	61
	03638-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	61
	03638-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	61
	03638-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03639-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	57
	03639-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	57
	03639-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	57
	03639-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	57
	03639-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	57
	03639-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	57
	03640-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	03640-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	03640-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	03640-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60
	03640-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	03640-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03641-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58
	03641-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	03641-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	03641-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58
	03642-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	58
	03642-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	58
	03642-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	58
	03642-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	58
	03643-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	03643-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	03644-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	03644-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03645-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	03645-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	03645-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	03646-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	03646-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44
	03646-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	03647-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	03647-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	03647-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	03648-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	03649-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	03649-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03649-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	03649-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	03650-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	03650-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03650-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	03650-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03651-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	03651-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	03652-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	03652-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	03653-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	55
	03653-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03653-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	55
	03653-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	55
	03653-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	55
	03653-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	55
	03654-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59
	03654-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	03654-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	03654-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	03654-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59
	03654-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59
	03655-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	03655-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03655-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	03655-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	03655-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	03655-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	03656-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	03656-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	03656-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	03656-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	03656-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	03656-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58
	03657-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	03657-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03657-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	03657-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	03658-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	03658-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	03658-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	03658-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	03659-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	03659-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	03660-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	03660-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	03661-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	03661-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03661-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	03661-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	03661-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	03661-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	03662-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59
	03662-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	03662-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	03662-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59
	03662-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	03662-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	03663-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	03663-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03663-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	03663-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	03663-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	03663-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	03664-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59
	03664-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	03664-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	03664-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	03664-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	03664-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	03665-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	03665-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56

NFRC Product Certification Authorization Report

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Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03665-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	03665-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	03666-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	03666-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	03666-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	03666-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	03667-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	03667-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	03668-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	03668-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	03669-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	03669-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03669-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	03670-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	03670-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	03670-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	03671-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	03671-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	03671-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	03672-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	03673-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03673-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03673-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03673-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03674-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	03674-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03674-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	03674-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03675-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	50
	03675-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	03676-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50
	03676-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	03677-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	03677-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	03677-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	03677-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03677-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	03677-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	03678-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	57
	03678-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	57
	03678-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	57
	03678-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	57
	03678-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	57
	03678-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	57
	03679-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	53
	03679-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	53
	03679-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	53
	03679-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03679-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	53
	03679-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	53
	03680-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	03680-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	03680-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	03680-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	03680-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	03680-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56
	03681-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	03681-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55
	03681-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	03681-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03682-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55
	03682-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	03682-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55
	03682-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	03683-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	62
	03683-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	62
	03684-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	03684-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	03685-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	03685-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53
	03685-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	03685-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03685-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	03685-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	03686-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56
	03686-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	03686-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56
	03686-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	03686-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	03686-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	03687-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	03687-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52
	03687-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	03687-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03687-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	03687-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	03688-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	03688-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	03688-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	03688-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	03688-00005	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	03688-00006	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55
	03689-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	54
	03689-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	54
	03689-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	54
	03689-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03690-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	03690-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	03690-00003	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	03690-00004	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	03691-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	61
	03691-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	61
	03692-00001	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	03692-00002	"141.094/142.094/148.094 HS / Opt 11 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	03693-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46
	03693-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	03693-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	03694-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03694-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	03694-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	03695-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	45
	03695-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	03695-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	45
	03696-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	03697-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	03697-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	03697-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	03697-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	03698-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	44
	03698-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

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Sim. Report #: N3593.03-116-45 R0
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Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03698-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	44
	03698-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	03699-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	53
	03699-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	53
	03700-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53
	03700-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	03701-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	59
	03701-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	59
	03701-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	59
	03701-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	59
	03701-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	59
	03701-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03702-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	03702-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	03702-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	03702-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	03702-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	03702-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	03703-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	03703-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	03703-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58
	03703-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	03703-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	03703-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

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Test Date: 05/19/2022
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03704-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	62
	03704-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	62
	03704-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	62
	03704-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	62
	03704-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	62
	03704-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	62
	03705-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	03705-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59
	03705-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	03705-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59
	03706-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59
	03706-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03706-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	03706-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	03707-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	68
	03707-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	68
	03708-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	68
	03708-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	03709-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	03709-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59
	03709-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	03709-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03709-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	03709-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	03710-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	63
	03710-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	63
	03710-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	63
	03710-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	63
	03710-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	63
	03710-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	63
	03711-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	03711-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58
	03711-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	03711-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58

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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03711-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	03711-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	03712-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	03712-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	03712-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	03712-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	03712-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	03712-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62
	03713-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	03713-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	03713-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	03713-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03714-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	60
	03714-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	60
	03714-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	60
	03714-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	60
	03715-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	68
	03715-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	03716-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	68
	03716-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	03717-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	59
	03717-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03717-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	59
	03717-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	59
	03717-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	59
	03717-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	59
	03718-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	03718-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	03718-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	03718-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	03718-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	03718-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62
	03719-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	03719-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03719-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	03719-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	03719-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58
	03719-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	03720-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	03720-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	03720-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62
	03720-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62
	03720-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	03720-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	03721-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59
	03721-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03721-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	03721-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	03722-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	03722-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	03722-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59
	03722-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	03723-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	68
	03723-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	68
	03724-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	68
	03724-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	03725-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	03725-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03725-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	03725-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	03725-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	03725-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	03726-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	61
	03726-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	61
	03726-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	61
	03726-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	61
	03726-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	61
	03726-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	61
	03727-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	57
	03727-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03727-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	57
	03727-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	57
	03727-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	57
	03727-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	57
	03728-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	03728-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	03728-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	03728-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60
	03728-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	03728-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60
	03729-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58
	03729-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03729-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	03729-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58
	03730-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	58
	03730-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	58
	03730-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	58
	03730-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	58
	03731-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	03731-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	03732-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	03732-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	03733-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	03733-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03733-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	03734-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	03734-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44
	03734-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	03735-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	03735-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	03735-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	03736-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	03737-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	03737-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	03737-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	03737-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03738-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	03738-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03738-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	03738-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03739-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	03739-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	03740-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	03740-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	03741-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	55
	03741-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	55
	03741-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	55
	03741-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
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Print Date: 05/13/2026

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Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03741-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	55
	03741-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	55
	03742-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59
	03742-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	03742-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	03742-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	03742-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59
	03742-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59
	03743-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	03743-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55
	03743-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	03743-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03743-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	03743-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	03744-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	03744-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	03744-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	03744-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	03744-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	03744-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58
	03745-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	03745-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56
	03745-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	03745-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03746-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	03746-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	03746-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	03746-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	03747-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	03747-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	03748-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	03748-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	03749-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	03749-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03749-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	03749-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	03749-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	03749-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	03750-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59
	03750-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	03750-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	03750-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59
	03750-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	03750-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	03751-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	03751-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03751-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	03751-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	03751-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	03751-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	03752-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59
	03752-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	03752-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	03752-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	03752-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	03752-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	03753-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	03753-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03753-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	03753-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	03754-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	03754-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	03754-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	03754-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	03755-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	03755-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	03756-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	03756-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03757-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	03757-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	03757-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	03758-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	03758-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	03758-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	03759-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	03759-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	03759-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	03760-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	03761-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03761-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03761-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03761-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03762-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	03762-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03762-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	03762-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03763-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	50
	03763-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	03764-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50
	03764-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	03765-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	03765-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
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Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03765-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	03765-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	03765-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	03765-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	03766-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	57
	03766-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	57
	03766-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	57
	03766-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	57
	03766-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	57
	03766-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	57
	03767-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	53
	03767-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03767-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	53
	03767-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	53
	03767-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	53
	03767-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	53
	03768-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	03768-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	03768-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	03768-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	03768-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	03768-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56
	03769-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	03769-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
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City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
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Air Leakage: ≤ 0.3

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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03769-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	03769-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	03770-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55
	03770-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	03770-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55
	03770-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	03771-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	62
	03771-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	62
	03772-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	03772-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	03773-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	03773-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03773-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	03773-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	03773-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	03773-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	03774-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56
	03774-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	03774-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56
	03774-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	03774-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	03774-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	03775-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	03775-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03775-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	03775-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	03775-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	03775-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	03776-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	03776-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	03776-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	03776-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	03776-00005	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	03776-00006	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55
	03777-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	54
	03777-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03777-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	54
	03777-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	54
	03778-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	03778-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090|DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	03778-00003	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	03778-00004	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	03779-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	61
	03779-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	61
	03780-00001	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	03780-00002	"141.094/142.094/148.094 HS / Opt 12 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	03781-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	46
	03781-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	46

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03781-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	46
	03782-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	45
	03782-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	45
	03782-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	45
	03783-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	45
	03783-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	03783-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	45
	03784-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	03785-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	44
	03785-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	03785-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	44
	03785-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	03786-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	44
	03786-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03786-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	44
	03786-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	03787-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	03787-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	03788-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	53
	03788-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	03789-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	59
	03789-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	59
	03789-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	59
	03789-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	59
	03789-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	59
	03789-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	59
	03790-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	62
	03790-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03790-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	62
	03790-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	62
	03790-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	62
	03790-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	62
	03791-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	58
	03791-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	58
	03791-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	58
	03791-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	58
	03791-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	58
	03791-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	58
	03792-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	62
	03792-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	62
	03792-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	62
	03792-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	62
	03792-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	62
	03792-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03793-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	59
	03793-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	03793-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	59
	03793-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	03794-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	59
	03794-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	59
	03794-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	59
	03794-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	59
	03795-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	68
	03795-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	03796-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.22	0.37	68
	03796-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03797-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	59
	03797-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	59
	03797-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	59
	03797-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	59
	03797-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	59
	03797-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	59
	03798-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	63
	03798-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	63
	03798-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	63
	03798-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	63
	03798-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	63
	03798-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	63
	03799-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	58
	03799-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	58
	03799-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	58
	03799-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	58
	03799-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	58

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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03799-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	58
	03800-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	62
	03800-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62
	03800-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	03800-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	62
	03800-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	03800-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	03801-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	60
	03801-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	03801-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	60
	03801-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	03802-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	60
	03802-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	60
	03802-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03802-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	60
	03803-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.19	0.36	68
	03803-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	03804-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	68
	03804-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	03805-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59
	03805-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	03805-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	03805-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59
	03805-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	03805-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59
	03806-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	62
	03806-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	62
	03806-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03806-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	62
	03806-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	62
	03806-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	62
	03807-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	03807-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	03807-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58
	03807-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	03807-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	03807-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58
	03808-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	62
	03808-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	62
	03808-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	62
	03808-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	62
	03808-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	62
	03808-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	62
	03809-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03809-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	03809-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	59
	03809-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	03810-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	59
	03810-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	59
	03810-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	59
	03810-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	59
	03811-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	68
	03811-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	03812-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	68
	03812-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	68
	03813-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03813-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	57
	03813-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	57
	03813-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	57
	03813-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	57
	03813-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	57
	03814-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	61
	03814-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	61
	03814-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	61
	03814-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	61
	03814-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	61
	03814-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	61
	03815-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	57
	03815-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	57
	03815-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	57
	03815-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	57
	03815-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	57
	03815-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03816-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	60
	03816-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	60
	03816-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	60
	03816-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	60
	03816-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	60
	03816-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	60
	03817-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	58
	03817-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	03817-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	58
	03817-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	03818-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	58
	03818-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	58
	03818-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03818-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	58
	03819-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	66
	03819-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	03820-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	66
	03820-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	66
	03821-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	03821-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	03821-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	03822-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	44
	03822-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	44
	03822-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	44
	03823-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	43
	03823-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	03823-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03824-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	03825-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03825-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03825-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03825-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03826-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03826-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03826-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03826-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03827-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	52
	03827-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	03828-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03828-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52
	03829-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	55
	03829-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	55
	03829-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	55
	03829-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	55
	03829-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	55
	03829-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	55
	03830-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	59
	03830-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	59
	03830-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	59
	03830-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	59
	03830-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	59
	03830-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	59
	03831-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	55
	03831-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	55
	03831-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03831-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	55
	03831-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	55
	03831-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	55
	03832-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	58
	03832-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	58
	03832-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	58
	03832-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	58
	03832-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	58
	03832-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	58
	03833-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	56
	03833-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	03833-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	56
	03833-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	03834-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03834-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	56
	03834-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	56
	03834-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	56
	03835-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	65
	03835-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	03836-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	65
	03836-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	65
	03837-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	56
	03837-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	56
	03837-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	56
	03837-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	56
	03837-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	56
	03837-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	56
	03838-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03838-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	59
	03838-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	59
	03838-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	59
	03838-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	59
	03838-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	59
	03839-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	55
	03839-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	55
	03839-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	55
	03839-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	55
	03839-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	55
	03839-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	55
	03840-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	59
	03840-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	03840-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	03840-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	59
	03840-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	03840-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03841-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	56
	03841-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	03841-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	56
	03841-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	03842-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	56
	03842-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	56
	03842-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	56
	03842-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	56
	03843-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	65
	03843-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	03844-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	65
	03844-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03845-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	03845-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	03845-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	03846-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	03846-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	03846-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	03847-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	42
	03847-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	03847-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	42
	03848-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	03849-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	03849-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03849-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	03849-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03850-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03850-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03850-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03850-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03851-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	50
	03851-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	03852-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	50
	03852-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	03853-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	54
	03853-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	54
	03853-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	54
	03853-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	54
	03853-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03853-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	54
	03854-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57
	03854-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	03854-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	03854-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57
	03854-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	03854-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57
	03855-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	53
	03855-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	53
	03855-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	53
	03855-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	53
	03855-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	53
	03855-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	53
	03856-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	56
	03856-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	56
	03856-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	56
	03856-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03856-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	56
	03856-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	56
	03857-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	55
	03857-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	03857-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	55
	03857-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	03858-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	55
	03858-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	55
	03858-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	55
	03858-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	55
	03859-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	62
	03859-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03860-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	62
	03860-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62
	03861-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	53
	03861-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	53
	03861-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	53
	03861-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	53
	03861-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	53
	03861-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	53
	03862-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	56
	03862-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	56
	03862-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	56
	03862-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	56
	03862-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	56
	03862-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	56
	03863-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	52
	03863-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03863-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	52
	03863-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	52
	03863-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	52
	03863-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	52
	03864-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	55
	03864-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	55
	03864-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	55
	03864-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	55
	03864-00005	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	55
	03864-00006	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	55
	03865-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.49	0.60	54
	03865-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	03865-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.50	0.60	54
	03865-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03866-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	54
	03866-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	54
	03866-00003	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	54
	03866-00004	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	54
	03867-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	61
	03867-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	03868-00001	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	61
	03868-00002	"141.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	03869-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	46
	03869-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	46
	03869-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	46
	03870-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	45
	03870-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03870-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	45
	03871-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	45
	03871-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	03871-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	45
	03872-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	03873-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	44
	03873-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	03873-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	44
	03873-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	03874-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	44
	03874-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	03874-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	44
	03874-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03875-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	03875-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	03876-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	53
	03876-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	03877-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	59
	03877-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	59
	03877-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	59
	03877-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	59
	03877-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	59
	03877-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	59
	03878-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	62
	03878-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	62
	03878-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	62
	03878-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	62
	03878-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03878-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	62
	03879-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	58
	03879-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	58
	03879-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	58
	03879-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	58
	03879-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	58
	03879-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	58
	03880-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	62
	03880-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	62
	03880-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	62
	03880-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	62
	03880-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	62
	03880-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	62
	03881-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	59
	03881-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03881-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	59
	03881-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	03882-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	59
	03882-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	59
	03882-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	59
	03882-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	59
	03883-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	67
	03883-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	67
	03884-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.22	0.37	67
	03884-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	67
	03885-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	59
	03885-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03885-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	59
	03885-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	59
	03885-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	59
	03885-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	59
	03886-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	63
	03886-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	63
	03886-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	63
	03886-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	63
	03886-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	63
	03886-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	63
	03887-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	58
	03887-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	58
	03887-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	58
	03887-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	58
	03887-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	58
	03887-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	58
	03888-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03888-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62
	03888-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	03888-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	62
	03888-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	03888-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	03889-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	60
	03889-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	03889-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	60
	03889-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	03890-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	60
	03890-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	60
	03890-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	60
	03890-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03891-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.19	0.36	68
	03891-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	03892-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.17	0.32	68
	03892-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.17	0.32	68
	03893-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59
	03893-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	03893-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	03893-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59
	03893-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	03893-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59
	03894-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	62
	03894-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	62
	03894-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	62
	03894-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	62
	03894-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	62

NFRC Product Certification Authorization Report

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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03894-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	62
	03895-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	03895-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	03895-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58
	03895-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	03895-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	03895-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58
	03896-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	62
	03896-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	62
	03896-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	62
	03896-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	62
	03896-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	62
	03896-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	62
	03897-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	59
	03897-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03897-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	59
	03897-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	03898-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	59
	03898-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	59
	03898-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	59
	03898-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	59
	03899-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	67
	03899-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	67
	03900-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	67
	03900-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	67
	03901-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	57
	03901-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03901-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	57
	03901-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	57
	03901-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	57
	03901-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	57
	03902-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	61
	03902-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	61
	03902-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	61
	03902-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	61
	03902-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	61
	03902-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	61
	03903-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	57
	03903-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	57
	03903-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	57
	03903-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	57
	03903-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	57
	03903-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	57
	03904-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03904-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	60
	03904-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	60
	03904-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	60
	03904-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	60
	03904-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	60
	03905-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	58
	03905-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	03905-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	58
	03905-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	03906-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	58
	03906-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	58
	03906-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	58
	03906-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03907-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	66
	03907-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	03908-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	66
	03908-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	66
	03909-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	03909-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	03909-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	03910-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	44
	03910-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	44
	03910-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	44
	03911-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	43
	03911-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	03911-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	43
	03912-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03913-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	03913-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	03913-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	03913-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	03914-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	03914-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03914-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03914-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03915-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	52
	03915-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	03916-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	52
	03916-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03917-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	55
	03917-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	55
	03917-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	55
	03917-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	55
	03917-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	55
	03917-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	55
	03918-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	59
	03918-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	59
	03918-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	59
	03918-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	59
	03918-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	59
	03918-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	59
	03919-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	55
	03919-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	55
	03919-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	55
	03919-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	55
	03919-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03919-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	55
	03920-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.53	58
	03920-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.25	0.47	58
	03920-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	58
	03920-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.53	58
	03920-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.47	58
	03920-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	58
	03921-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.33	0.52	56
	03921-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	03921-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.28	0.52	56
	03921-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	03922-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	56
	03922-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	56
	03922-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03922-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	56
	03923-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	65
	03923-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	03924-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	65
	03924-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	65
	03925-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	56
	03925-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	56
	03925-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	56
	03925-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	56
	03925-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	56
	03925-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	56
	03926-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.50	59
	03926-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.19	0.44	59
	03926-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03926-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.50	59
	03926-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.44	59
	03926-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.44	59
	03927-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.49	55
	03927-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	55
	03927-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	55
	03927-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.49	55
	03927-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	55
	03927-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	55
	03928-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	59
	03928-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	03928-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	03928-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	59
	03928-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	03928-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	03929-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

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Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03929-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	03929-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	56
	03929-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	03930-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.43	56
	03930-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.43	56
	03930-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.19	0.43	56
	03930-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.19	0.43	56
	03931-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	65
	03931-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	03932-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	65
	03932-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	65
	03933-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03933-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	03933-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	03934-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	03934-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	03934-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	03935-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.58	0.62	42
	03935-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	03935-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.52	0.55	42
	03936-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	03937-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	42
	03937-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03937-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	42
	03937-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03938-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03938-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	03938-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	03938-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	03939-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.39	0.55	0.58	50
	03939-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	03940-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	50
	03940-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	03941-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	54
	03941-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	54
	03941-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	54
	03941-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	54
	03941-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	54
	03941-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	54
	03942-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57

NFRC Product Certification Authorization Report

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Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03942-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	03942-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	03942-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57
	03942-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	03942-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57
	03943-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	53
	03943-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	53
	03943-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	53
	03943-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	53
	03943-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	53
	03943-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	53
	03944-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	56
	03944-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	56
	03944-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	56
	03944-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	56
	03944-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	56
	03944-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03945-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	55
	03945-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	03945-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	55
	03945-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	03946-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	55
	03946-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	55
	03946-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	55
	03946-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	55
	03947-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	62
	03947-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	03948-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	62
	03948-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03949-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	53
	03949-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	53
	03949-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	53
	03949-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	53
	03949-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	53
	03949-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	53
	03950-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	56
	03950-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	56
	03950-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	56
	03950-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	56
	03950-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	56
	03950-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	56
	03951-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	52
	03951-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	52
	03951-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	52
	03951-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	52
	03951-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03951-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	52
	03952-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	55
	03952-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	55
	03952-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	55
	03952-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	55
	03952-00005	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	55
	03952-00006	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	55
	03953-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.49	0.60	54
	03953-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	03953-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.33	0.50	0.60	54
	03953-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	03954-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	54
	03954-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	54
	03954-00003	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03954-00004	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	54
	03955-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	61
	03955-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	03956-00001	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	61
	03956-00002	"141.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	03957-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46
	03957-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	03957-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	03958-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	03958-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	03958-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	03959-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	45
	03959-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	45
	03959-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03960-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	03961-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	03961-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	03961-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	03961-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	03962-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	44
	03962-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	03962-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	44
	03962-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	03963-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	53
	03963-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	53
	03964-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03964-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	03965-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	59
	03965-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	59
	03965-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	59
	03965-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	59
	03965-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	59
	03965-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	59
	03966-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	03966-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	03966-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	03966-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	03966-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	03966-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	03967-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	03967-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	03967-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03967-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	03967-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	03967-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58
	03968-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.28	0.53	62
	03968-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.25	0.47	62
	03968-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.25	0.47	62
	03968-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.35	0.53	62
	03968-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.32	0.47	62
	03968-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.32	0.47	62
	03969-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.33	0.52	59
	03969-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.30	0.47	59
	03969-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.52	59
	03969-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	59
	03970-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03970-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	03970-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	03970-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	03971-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	68
	03971-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	68
	03972-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	68
	03972-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	03973-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	03973-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59
	03973-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	03973-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59
	03973-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	03973-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	03974-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	63

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03974-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	63
	03974-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	63
	03974-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	63
	03974-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	63
	03974-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	63
	03975-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.30	0.21	0.49	58
	03975-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.30	0.19	0.44	58
	03975-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.30	0.19	0.44	58
	03975-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.30	0.30	0.49	58
	03975-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.30	0.27	0.44	58
	03975-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.30	0.27	0.44	58
	03976-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	03976-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	03976-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	03976-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	03976-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	03976-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03977-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	03977-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	03977-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	03977-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60
	03978-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.43	60
	03978-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	03978-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.19	0.43	60
	03978-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	03979-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	68
	03979-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	68
	03980-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	68
	03980-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03981-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	59
	03981-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	59
	03981-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	59
	03981-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	59
	03981-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	59
	03981-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	59
	03982-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	03982-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	03982-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	03982-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	03982-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	03982-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62
	03983-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	03983-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58
	03983-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	03983-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	03983-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03983-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	03984-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.29	0.53	62
	03984-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.47	62
	03984-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.47	62
	03984-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.37	0.53	62
	03984-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.33	0.47	62
	03984-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.33	0.47	62
	03985-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.52	59
	03985-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	59
	03985-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.52	59
	03985-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.47	59
	03986-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	03986-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	03986-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03986-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	03987-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	68
	03987-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	68
	03988-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	68
	03988-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	03989-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	03989-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57
	03989-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	03989-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	03989-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	03989-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	03990-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.62	61
	03990-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.46	0.55	61
	03990-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.46	0.55	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03990-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.62	61
	03990-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.49	0.55	61
	03990-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.49	0.55	61
	03991-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.51	0.61	57
	03991-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.45	0.55	57
	03991-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.45	0.55	57
	03991-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.53	0.61	57
	03991-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.48	0.55	57
	03991-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.48	0.55	57
	03992-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	03992-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	03992-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	03992-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60
	03992-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	03992-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60
	03993-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03993-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	03993-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	03993-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58
	03994-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.44	0.54	58
	03994-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	03994-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.45	0.54	58
	03994-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	03995-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	03995-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	03996-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	03996-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	03997-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	03997-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	03997-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	03998-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	03998-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44
	03998-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	03999-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	03999-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	03999-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	04000-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04001-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	04001-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	04001-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	04001-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	04002-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04002-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04002-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04002-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04003-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	04003-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	04004-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	04004-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	04005-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	55
	04005-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	55
	04005-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	55
	04005-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	55
	04005-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	55
	04005-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	55
	04006-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04006-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	04006-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	04006-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	04006-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59
	04006-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59
	04007-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	04007-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55
	04007-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	04007-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	04007-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	04007-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	04008-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.28	0.53	58
	04008-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.25	0.47	58
	04008-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.25	0.47	58
	04008-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.35	0.53	58
	04008-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.32	0.47	58
	04008-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.32	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04009-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.33	0.52	56
	04009-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.30	0.47	56
	04009-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.52	56
	04009-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	56
	04010-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	04010-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	04010-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	04010-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	04011-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	04011-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	04012-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	04012-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04013-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	04013-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56
	04013-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	04013-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	04013-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	04013-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	04014-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	59
	04014-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04014-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04014-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	59
	04014-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04014-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04015-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.30	0.21	0.49	55
	04015-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.30	0.19	0.44	55
	04015-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.30	0.19	0.44	55
	04015-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.30	0.30	0.49	55
	04015-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.30	0.27	0.44	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04015-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.30	0.27	0.44	55
	04016-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59
	04016-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04016-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04016-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	04016-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04016-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04017-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	04017-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56
	04017-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	04017-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	04018-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.43	56
	04018-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	04018-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.19	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04018-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	04019-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	04019-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04020-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.23	0.17	0.32	65
	04020-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04021-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04021-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04021-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04022-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	04022-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	04022-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	04023-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	42
	04023-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	42
	04023-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04024-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	04025-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	04025-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	04025-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	04025-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	04026-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04026-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04026-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04026-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04027-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	50
	04027-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	50
	04028-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04028-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	04029-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	04029-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	04029-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	04029-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	04029-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	04029-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	04030-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	57
	04030-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	57
	04030-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	57
	04030-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	57
	04030-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	57
	04030-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	57
	04031-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	53
	04031-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	53
	04031-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04031-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	53
	04031-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	53
	04031-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	53
	04032-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	04032-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	04032-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	04032-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	04032-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	04032-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56
	04033-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	04033-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55
	04033-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	04033-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	04034-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04034-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	04034-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55
	04034-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	04035-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	62
	04035-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	62
	04036-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	04036-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	04037-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	04037-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53
	04037-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	04037-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	04037-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	04037-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	04038-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04038-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	04038-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56
	04038-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	04038-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	04038-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	04039-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	04039-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52
	04039-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	04039-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	04039-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	04039-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	04040-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	04040-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	04040-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	04040-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	04040-00005	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	04040-00006	"141.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04041-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	54
	04041-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	54
	04041-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	54
	04041-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	54
	04042-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	04042-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	04042-00003	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	04042-00004	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	04043-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	61
	04043-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	61
	04044-00001	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	04044-00002	"141.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04045-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46
	04045-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	04045-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	04046-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	04046-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	04046-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	04047-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	45
	04047-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	45
	04047-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	45
	04048-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	04049-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	04049-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04049-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	04049-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04050-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	44
	04050-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04050-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	44
	04050-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	04051-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	53
	04051-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	53
	04052-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53
	04052-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04053-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	59
	04053-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	59
	04053-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	59
	04053-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	59
	04053-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04053-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	59
	04054-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	04054-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	04054-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	04054-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	04054-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	04054-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	04055-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	04055-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	04055-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58
	04055-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	04055-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	04055-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58
	04056-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.28	0.53	62
	04056-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.25	0.47	62
	04056-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.25	0.47	62
	04056-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.35	0.53	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04056-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.32	0.47	62
	04056-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.32	0.47	62
	04057-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.33	0.52	59
	04057-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.30	0.47	59
	04057-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.52	59
	04057-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	59
	04058-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59
	04058-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	04058-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	04058-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	04059-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	67
	04059-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04060-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	67
	04060-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	67
	04061-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	04061-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59
	04061-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	04061-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59
	04061-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	04061-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	04062-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	63
	04062-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	63
	04062-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	63
	04062-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	63
	04062-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	63
	04062-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	63
	04063-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	04063-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04063-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	04063-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	04063-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	04063-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	04064-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	04064-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	04064-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	04064-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	04064-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	04064-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62
	04065-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	04065-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	04065-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	04065-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04066-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.43	60
	04066-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	04066-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.19	0.43	60
	04066-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	04067-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	68
	04067-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	68
	04068-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	68
	04068-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	04069-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	59
	04069-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	59
	04069-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	59
	04069-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	59
	04069-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04069-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	59
	04070-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	04070-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	04070-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	04070-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	04070-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	04070-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62
	04071-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	04071-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58
	04071-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	04071-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	04071-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58
	04071-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	04072-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.29	0.53	62
	04072-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.47	62
	04072-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.47	62
	04072-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.37	0.53	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04072-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.33	0.47	62
	04072-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.33	0.47	62
	04073-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.52	59
	04073-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	59
	04073-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.52	59
	04073-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.47	59
	04074-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	04074-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	04074-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59
	04074-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	04075-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	67
	04075-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04076-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	67
	04076-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	67
	04077-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	04077-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57
	04077-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	04077-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	04077-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	04077-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	04078-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.62	61
	04078-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.46	0.55	61
	04078-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.46	0.55	61
	04078-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.62	61
	04078-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.49	0.55	61
	04078-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.49	0.55	61
	04079-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.51	0.61	57
	04079-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.45	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04079-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.45	0.55	57
	04079-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.53	0.61	57
	04079-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.48	0.55	57
	04079-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.48	0.55	57
	04080-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	04080-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	04080-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	04080-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60
	04080-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	04080-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60
	04081-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58
	04081-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	04081-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	04081-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04082-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.44	0.54	58
	04082-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	04082-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.45	0.54	58
	04082-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	04083-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	04083-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	04084-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	04084-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	04085-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04085-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04085-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04086-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	04086-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04086-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	04087-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	04087-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04087-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	04088-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04089-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	04089-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	04089-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	04089-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	04090-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04090-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04090-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04090-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04091-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	04091-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	04092-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	04092-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	04093-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	55
	04093-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	55
	04093-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	55
	04093-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	55
	04093-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	55
	04093-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	55
	04094-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59
	04094-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	04094-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	04094-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	04094-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04094-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59
	04095-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	04095-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55
	04095-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	04095-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	04095-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	04095-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	04096-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	04096-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	04096-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	04096-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	04096-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	04096-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58
	04097-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.33	0.52	56
	04097-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.30	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04097-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.52	56
	04097-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	56
	04098-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	04098-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	04098-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	04098-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	04099-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	04099-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	04100-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	04100-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	04101-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	04101-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04101-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	04101-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	04101-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	04101-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	04102-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	59
	04102-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04102-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04102-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	59
	04102-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04102-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04103-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	04103-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	04103-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	04103-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	04103-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	04103-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	04104-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04104-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04104-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04104-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	04104-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04104-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04105-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	04105-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56
	04105-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	04105-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	04106-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.43	56
	04106-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	04106-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.19	0.43	56
	04106-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04107-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	04107-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04108-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	04108-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	04109-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04109-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04109-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04110-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	04110-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	04110-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	04111-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	42
	04111-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	42
	04111-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	42
	04112-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04113-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	04113-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	04113-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	04113-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	04114-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04114-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04114-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04114-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04115-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	50
	04115-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	50
	04116-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50
	04116-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
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Revised Date: 03/12/2026
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04117-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	04117-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	04117-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	04117-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	04117-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	04117-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	04118-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	57
	04118-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	57
	04118-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	57
	04118-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	57
	04118-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	57
	04118-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	57
	04119-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	53
	04119-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	53
	04119-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	53
	04119-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	53
	04119-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04119-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	53
	04120-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	04120-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	04120-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	04120-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	04120-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	04120-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56
	04121-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	04121-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55
	04121-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	04121-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	04122-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55
	04122-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	04122-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04122-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	04123-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	62
	04123-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	62
	04124-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	04124-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	04125-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	04125-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53
	04125-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	04125-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	04125-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	04125-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	04126-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56
	04126-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	04126-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04126-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	04126-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	04126-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	04127-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	04127-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52
	04127-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	04127-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	04127-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	04127-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	04128-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	04128-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	04128-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	04128-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	04128-00005	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	04128-00006	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55
	04129-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04129-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	54
	04129-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	54
	04129-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	54
	04130-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	04130-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	04130-00003	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	04130-00004	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	04131-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	61
	04131-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	61
	04132-00001	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	04132-00002	"141.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	04133-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	46

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
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Sim. Report #: N3593.03-116-45 R0
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Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04133-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	46
	04133-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	46
	04134-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	45
	04134-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	45
	04134-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	45
	04135-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	45
	04135-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	04135-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	45
	04136-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	04137-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	44
	04137-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	04137-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	44
	04137-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	04138-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04138-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	04138-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	44
	04138-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	04139-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	04139-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04140-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	53
	04140-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	04141-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	59
	04141-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	59
	04141-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	59
	04141-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	59
	04141-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	59
	04141-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	59
	04142-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04142-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	62
	04142-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	62
	04142-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	62
	04142-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	62
	04142-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	62
	04143-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	58
	04143-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	58
	04143-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	58
	04143-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	58
	04143-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	58
	04143-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	58
	04144-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	62
	04144-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	62
	04144-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	62
	04144-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	62
	04144-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	62
	04144-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04145-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	04145-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59
	04145-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	04145-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59
	04146-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	59
	04146-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	59
	04146-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	59
	04146-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	59
	04147-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	68
	04147-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	04148-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	68
	04148-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04149-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	59
	04149-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	59
	04149-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	59
	04149-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	59
	04149-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	59
	04149-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	59
	04150-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	63
	04150-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	63
	04150-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	63
	04150-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	63
	04150-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	63
	04150-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	63
	04151-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	04151-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58
	04151-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	04151-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	04151-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04151-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	04152-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	62
	04152-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62
	04152-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	04152-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	62
	04152-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	04152-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	04153-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	60
	04153-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	04153-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	60
	04153-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	04154-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	60
	04154-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	60
	04154-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04154-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	60
	04155-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	68
	04155-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	04156-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	68
	04156-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	04157-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59
	04157-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	04157-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	04157-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59
	04157-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	04157-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59
	04158-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	62
	04158-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	62
	04158-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04158-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	62
	04158-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	62
	04158-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	62
	04159-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	04159-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	04159-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58
	04159-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	04159-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	04159-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58
	04160-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	04160-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	04160-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62
	04160-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62
	04160-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	04160-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	04161-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04161-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59
	04161-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	04161-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	04162-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	59
	04162-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	59
	04162-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	59
	04162-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	59
	04163-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	68
	04163-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	04164-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	68
	04164-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	04165-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04165-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	57
	04165-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	57
	04165-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	57
	04165-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	57
	04165-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	57
	04166-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	61
	04166-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	61
	04166-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	61
	04166-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	61
	04166-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	61
	04166-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	61
	04167-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	57
	04167-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	57
	04167-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	57
	04167-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	57
	04167-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	57
	04167-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	57

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Air Leakage: ≤ 0.3

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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04168-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	60
	04168-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	60
	04168-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	60
	04168-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	60
	04168-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	60
	04168-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	60
	04169-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	58
	04169-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	04169-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	58
	04169-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	04170-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	58
	04170-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	58
	04170-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	58

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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04170-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	58
	04171-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	66
	04171-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	04172-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	66
	04172-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	66
	04173-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	04173-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	04173-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	04174-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	04174-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44
	04174-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	04175-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	43
	04175-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	04175-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	43

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Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04176-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	04177-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	04177-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04177-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	04177-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04178-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	04178-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	04178-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	04178-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	04179-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	52
	04179-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	04180-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	52

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	04180-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52
	04181-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	55
	04181-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	55
	04181-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	55
	04181-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	55
	04181-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	55
	04181-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	55
	04182-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	59
	04182-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	59
	04182-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	59
	04182-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	59
	04182-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	59
	04182-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	59
	04183-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	55
	04183-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	55
	04183-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04183-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	55
	04183-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	55
	04183-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	55
	04184-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	04184-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	04184-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	04184-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	04184-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	04184-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58
	04185-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	04185-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56
	04185-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	04185-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	04186-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04186-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	56
	04186-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	56
	04186-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	56
	04187-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	65
	04187-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	04188-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	65
	04188-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	65
	04189-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	56
	04189-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	56
	04189-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	56
	04189-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	56
	04189-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	56
	04189-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	56
	04190-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04190-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	04190-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	04190-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59
	04190-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	04190-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	04191-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	04191-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	04191-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	04191-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	04191-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	04191-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	04192-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	59
	04192-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	04192-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	04192-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	59
	04192-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	04192-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04193-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	56
	04193-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	04193-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	56
	04193-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	04194-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	04194-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	04194-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	04194-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	04195-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	65
	04195-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	04196-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	04196-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04197-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	04197-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	04197-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	04198-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	04198-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	04198-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	04199-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	04199-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	04199-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	04200-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	04201-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	04201-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04201-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	04201-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04202-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	04202-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	04202-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	04202-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	04203-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	50
	04203-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	04204-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	50
	04204-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	04205-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	04205-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	04205-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	04205-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	04205-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04205-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	04206-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57
	04206-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	04206-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	04206-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57
	04206-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	04206-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57
	04207-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	53
	04207-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	53
	04207-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	53
	04207-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	53
	04207-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	53
	04207-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	53
	04208-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	56
	04208-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	56
	04208-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	56
	04208-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04208-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	56
	04208-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	56
	04209-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	55
	04209-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	04209-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	55
	04209-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	04210-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	55
	04210-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	55
	04210-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	55
	04210-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	55
	04211-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	62
	04211-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04212-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	62
	04212-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62
	04213-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	53
	04213-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	53
	04213-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	53
	04213-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	53
	04213-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	53
	04213-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	53
	04214-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	56
	04214-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	56
	04214-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	56
	04214-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	56
	04214-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	56
	04214-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	56
	04215-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	52
	04215-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04215-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	52
	04215-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	52
	04215-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	52
	04215-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	52
	04216-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	55
	04216-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	55
	04216-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	55
	04216-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	55
	04216-00005	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	55
	04216-00006	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	55
	04217-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	54
	04217-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	54
	04217-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	54
	04217-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04218-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	54
	04218-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	54
	04218-00003	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	54
	04218-00004	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	54
	04219-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	61
	04219-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	04220-00001	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	61
	04220-00002	"142.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	04221-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	46
	04221-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	46
	04221-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	46
	04222-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	45
	04222-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04222-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	45
	04223-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	45
	04223-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	04223-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	45
	04224-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	45
	04225-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.55	0.61	44
	04225-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	04225-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.48	0.57	0.61	44
	04225-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	04226-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	44
	04226-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	04226-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	44
	04226-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04227-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	04227-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04228-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	53
	04228-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	53
	04229-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	59
	04229-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	59
	04229-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	59
	04229-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	59
	04229-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	59
	04229-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	59
	04230-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	62
	04230-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	62
	04230-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	62
	04230-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	62
	04230-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
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Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04230-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	62
	04231-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	58
	04231-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	58
	04231-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	58
	04231-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	58
	04231-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	58
	04231-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	58
	04232-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	62
	04232-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	62
	04232-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	62
	04232-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	62
	04232-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	62
	04232-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	62
	04233-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	04233-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04233-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	04233-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59
	04234-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	59
	04234-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	59
	04234-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	59
	04234-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	59
	04235-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.24	0.42	68
	04235-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	04236-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.22	0.37	67
	04236-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.22	0.37	67
	04237-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	59
	04237-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04237-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	59
	04237-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	59
	04237-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	59
	04237-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	59
	04238-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	63
	04238-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	63
	04238-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	63
	04238-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	63
	04238-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	63
	04238-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	63
	04239-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	04239-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58
	04239-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	04239-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	04239-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	04239-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	04240-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04240-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	62
	04240-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	62
	04240-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	62
	04240-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	62
	04240-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	62
	04241-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	60
	04241-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	04241-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	60
	04241-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	04242-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	60
	04242-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	60
	04242-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	60
	04242-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04243-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	68
	04243-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	04244-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	68
	04244-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	04245-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59
	04245-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	04245-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	04245-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59
	04245-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	04245-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59
	04246-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	62
	04246-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	62
	04246-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	62
	04246-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	62
	04246-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04246-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	62
	04247-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	04247-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	04247-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58
	04247-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	04247-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	04247-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58
	04248-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	04248-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	04248-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62
	04248-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62
	04248-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	04248-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	04249-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59
	04249-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04249-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	04249-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	04250-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	59
	04250-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	59
	04250-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	59
	04250-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	59
	04251-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	68
	04251-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	04252-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	67
	04252-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	67
	04253-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	57
	04253-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04253-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	57
	04253-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	57
	04253-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	57
	04253-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	57
	04254-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	61
	04254-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	61
	04254-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	61
	04254-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	61
	04254-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	61
	04254-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	61
	04255-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	57
	04255-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	57
	04255-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	57
	04255-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	57
	04255-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	57
	04255-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	57
	04256-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04256-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	60
	04256-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	60
	04256-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	60
	04256-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	60
	04256-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	60
	04257-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	58
	04257-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	04257-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	58
	04257-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	04258-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	58
	04258-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	58
	04258-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	58
	04258-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04259-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	66
	04259-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	04260-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	66
	04260-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	66
	04261-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44
	04261-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	04261-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	04262-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	04262-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44
	04262-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	04263-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	43
	04263-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	04263-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	43
	04264-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04265-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	04265-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04265-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	04265-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04266-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42
	04266-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	04266-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	04266-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	04267-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	52
	04267-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	04268-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	52
	04268-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04269-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	55
	04269-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	55
	04269-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	55
	04269-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	55
	04269-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	55
	04269-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	55
	04270-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.54	59
	04270-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.26	0.48	59
	04270-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.48	59
	04270-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.36	0.54	59
	04270-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.32	0.48	59
	04270-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.48	59
	04271-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.28	0.53	55
	04271-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.47	55
	04271-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.47	55
	04271-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.53	55
	04271-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
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Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04271-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.47	55
	04272-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	04272-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	04272-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	04272-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	04272-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	04272-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58
	04273-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	04273-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56
	04273-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	04273-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	04274-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.30	0.47	56
	04274-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.30	0.47	56
	04274-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.25	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

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Product Type: HSXX
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Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04274-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.25	0.47	56
	04275-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	65
	04275-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	04276-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	65
	04276-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	65
	04277-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.21	0.50	56
	04277-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.19	0.44	56
	04277-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.19	0.44	56
	04277-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.50	56
	04277-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.44	56
	04277-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.44	56
	04278-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59
	04278-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	04278-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04278-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59
	04278-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	04278-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	04279-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	04279-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	04279-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	04279-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	04279-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	04279-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	04280-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.49	59
	04280-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	04280-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	04280-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.49	59
	04280-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	04280-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	04281-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.48	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04281-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	04281-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.21	0.48	56
	04281-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	04282-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	04282-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	04282-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	04282-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	04283-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	65
	04283-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	04284-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	04284-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	04285-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.61	0.63	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04285-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.54	0.56	44
	04285-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.54	0.56	44
	04286-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.59	0.62	43
	04286-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.53	0.56	43
	04286-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.53	0.56	43
	04287-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	04287-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	04287-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	04288-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.52	0.55	42
	04289-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	04289-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04289-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	04289-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04290-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04290-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	42
	04290-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	42
	04290-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	42
	04291-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	50
	04291-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	04292-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	50
	04292-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	04293-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	54
	04293-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	54
	04293-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	54
	04293-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	54
	04293-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	54
	04293-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	54
	04294-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04294-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	04294-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	04294-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57
	04294-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	04294-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57
	04295-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	53
	04295-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	53
	04295-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	53
	04295-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	53
	04295-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	53
	04295-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	53
	04296-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	56
	04296-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	56
	04296-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	56
	04296-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	56
	04296-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	56
	04296-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04297-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.35	0.52	55
	04297-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	04297-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.29	0.52	55
	04297-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	04298-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	55
	04298-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	55
	04298-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	55
	04298-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	55
	04299-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	62
	04299-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	04300-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.23	0.37	62
	04300-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.23	0.37	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04301-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.62	53
	04301-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.46	0.55	53
	04301-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.46	0.55	53
	04301-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.54	0.62	53
	04301-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.49	0.55	53
	04301-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.49	0.55	53
	04302-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.62	56
	04302-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.46	0.55	56
	04302-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.46	0.55	56
	04302-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.62	56
	04302-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.49	0.55	56
	04302-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.49	0.55	56
	04303-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.51	0.61	52
	04303-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.45	0.55	52
	04303-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.45	0.55	52
	04303-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.34	0.53	0.61	52
	04303-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.34	0.48	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04303-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.34	0.48	0.55	52
	04304-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.51	0.61	55
	04304-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.45	0.55	55
	04304-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.55	55
	04304-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.54	0.61	55
	04304-00005	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.48	0.55	55
	04304-00006	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.48	0.55	55
	04305-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	54
	04305-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	54
	04305-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	54
	04305-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	54
	04306-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.44	0.54	54
	04306-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.44	0.54	54
	04306-00003	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.34	0.45	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04306-00004	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.34	0.45	0.54	54
	04307-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	61
	04307-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	04308-00001	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.27	0.41	0.50	61
	04308-00002	"142.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.27	0.41	0.50	61
	04309-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46
	04309-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	04309-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	04310-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	04310-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	04310-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	04311-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	45
	04311-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	45
	04311-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04312-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	04313-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	04313-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04313-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	04313-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	04314-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	44
	04314-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04314-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	44
	04314-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	04315-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	53
	04315-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	53
	04316-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04316-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04317-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	59
	04317-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	59
	04317-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	59
	04317-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	59
	04317-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	59
	04317-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	59
	04318-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	04318-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	04318-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	04318-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	04318-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	04318-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	04319-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	04319-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	04319-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04319-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	04319-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	04319-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58
	04320-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.28	0.53	62
	04320-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.25	0.47	62
	04320-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.25	0.47	62
	04320-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.35	0.53	62
	04320-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.32	0.47	62
	04320-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.32	0.47	62
	04321-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.33	0.52	59
	04321-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.30	0.47	59
	04321-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.52	59
	04321-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	59
	04322-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04322-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	04322-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	04322-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	04323-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	68
	04323-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	68
	04324-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	68
	04324-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	04325-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	04325-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59
	04325-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	04325-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59
	04325-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	04325-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	04326-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	63

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04326-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	63
	04326-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	63
	04326-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	63
	04326-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	63
	04326-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	63
	04327-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	04327-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58
	04327-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	04327-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	04327-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	04327-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	04328-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	04328-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	04328-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	04328-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	04328-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	04328-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04329-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	04329-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	04329-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	04329-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60
	04330-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.43	60
	04330-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	04330-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.19	0.43	60
	04330-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	04331-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	68
	04331-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	04332-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	68
	04332-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04333-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	59
	04333-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	59
	04333-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	59
	04333-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	59
	04333-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	59
	04333-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	59
	04334-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	04334-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	04334-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	04334-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	04334-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	04334-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62
	04335-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	04335-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58
	04335-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	04335-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	04335-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04335-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	04336-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	04336-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	04336-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62
	04336-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62
	04336-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	04336-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	04337-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59
	04337-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59
	04337-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	04337-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	04338-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	04338-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	04338-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04338-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	04339-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	68
	04339-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	68
	04340-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	67
	04340-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	67
	04341-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	04341-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57
	04341-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	04341-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	04341-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	04341-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	04342-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.62	61
	04342-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.46	0.55	61
	04342-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.46	0.55	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04342-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.62	61
	04342-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.49	0.55	61
	04342-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.49	0.55	61
	04343-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.51	0.61	57
	04343-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.45	0.55	57
	04343-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.45	0.55	57
	04343-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.53	0.61	57
	04343-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.48	0.55	57
	04343-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.48	0.55	57
	04344-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	04344-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	04344-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	04344-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60
	04344-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	04344-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60
	04345-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04345-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	04345-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	04345-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58
	04346-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.44	0.54	58
	04346-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	04346-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.45	0.54	58
	04346-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	04347-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	04347-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	04348-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	04348-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	04349-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04349-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04349-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04350-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	04350-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44
	04350-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	04351-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	04351-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04351-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	04352-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04353-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	04353-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	04353-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	04353-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	04354-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04354-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04354-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04354-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04355-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	04355-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	04356-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	04356-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	04357-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	55
	04357-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	55
	04357-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	55
	04357-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	55
	04357-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	55
	04357-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	55
	04358-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04358-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	04358-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	04358-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	04358-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59
	04358-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59
	04359-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	04359-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55
	04359-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	04359-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	04359-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	04359-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	04360-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	04360-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	04360-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	04360-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	04360-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	04360-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04361-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	04361-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56
	04361-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	04361-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	04362-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	04362-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	04362-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	04362-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	04363-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	04363-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	04364-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	04364-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04365-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	04365-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56
	04365-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	04365-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	04365-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	04365-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	04366-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	59
	04366-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04366-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04366-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	59
	04366-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04366-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04367-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	04367-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	04367-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	04367-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	04367-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04367-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	04368-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59
	04368-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04368-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04368-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	04368-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04368-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04369-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	04369-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56
	04369-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	04369-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	04370-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.43	56
	04370-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	04370-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.19	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04370-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	04371-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	04371-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04372-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	04372-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	04373-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04373-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04373-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04374-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	04374-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	04374-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	04375-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	42
	04375-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	42
	04375-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04376-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	04377-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	04377-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04377-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	04377-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04378-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04378-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04378-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04378-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04379-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	50
	04379-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	50
	04380-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04380-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	04381-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	04381-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	04381-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	04381-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	04381-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	04381-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	04382-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	57
	04382-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	57
	04382-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	57
	04382-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	57
	04382-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	57
	04382-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	57
	04383-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	53
	04383-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	53
	04383-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04383-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	53
	04383-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	53
	04383-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	53
	04384-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	04384-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	04384-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	04384-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	04384-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	04384-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56
	04385-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	04385-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55
	04385-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	04385-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	04386-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04386-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	04386-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55
	04386-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	04387-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	62
	04387-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	62
	04388-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	04388-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	04389-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	04389-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53
	04389-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	04389-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	04389-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	04389-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	04390-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04390-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	04390-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56
	04390-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	04390-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	04390-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	04391-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	04391-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52
	04391-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	04391-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	04391-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	04391-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	04392-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	04392-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	04392-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	04392-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	04392-00005	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	04392-00006	"142.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04393-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	54
	04393-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	54
	04393-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	54
	04393-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	54
	04394-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	04394-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	04394-00003	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	04394-00004	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	04395-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	61
	04395-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	61
	04396-00001	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	04396-00002	"142.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04397-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46
	04397-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	04397-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	04398-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	04398-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	04398-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	04399-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	45
	04399-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	45
	04399-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	45
	04400-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	04401-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	04401-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04401-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	04401-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04402-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	44
	04402-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04402-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	44
	04402-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	04403-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	53
	04403-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	53
	04404-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53
	04404-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04405-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	59
	04405-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	59
	04405-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	59
	04405-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	59
	04405-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04405-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	59
	04406-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	04406-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	04406-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	04406-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	04406-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	04406-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	04407-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	04407-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	04407-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58
	04407-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	04407-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	04407-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58
	04408-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	62
	04408-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	62
	04408-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	62
	04408-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04408-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	62
	04408-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	62
	04409-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	04409-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59
	04409-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	04409-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59
	04410-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59
	04410-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	04410-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	04410-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	04411-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	67
	04411-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04412-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	67
	04412-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	67
	04413-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	04413-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59
	04413-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	04413-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59
	04413-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	04413-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	04414-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	63
	04414-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	63
	04414-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	63
	04414-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	63
	04414-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	63
	04414-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	63
	04415-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	04415-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04415-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	04415-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	04415-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	04415-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	04416-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	04416-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	04416-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	04416-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	04416-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	04416-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62
	04417-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	04417-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	04417-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	04417-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
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Air Leakage: ≤ 0.3

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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04418-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	60
	04418-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	60
	04418-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	60
	04418-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	60
	04419-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	68
	04419-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	04420-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	68
	04420-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	04421-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	58
	04421-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	58
	04421-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	58
	04421-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	58
	04421-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04421-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	58
	04422-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	04422-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	04422-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	04422-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	04422-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	04422-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62
	04423-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	04423-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58
	04423-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	04423-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	04423-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58
	04423-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	04424-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	04424-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	04424-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62
	04424-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04424-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	04424-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	04425-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59
	04425-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59
	04425-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	04425-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	04426-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	04426-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	04426-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59
	04426-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	04427-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	67
	04427-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	67

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04428-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	67
	04428-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	67
	04429-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	04429-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57
	04429-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	04429-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	04429-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	04429-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	04430-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	61
	04430-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	61
	04430-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	61
	04430-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	61
	04430-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	61
	04430-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	61
	04431-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	57
	04431-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04431-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	57
	04431-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	57
	04431-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	57
	04431-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	57
	04432-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	04432-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	04432-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	04432-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60
	04432-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	04432-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60
	04433-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58
	04433-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	04433-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	04433-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04434-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.44	0.54	58
	04434-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	04434-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.45	0.54	58
	04434-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	04435-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	04435-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	04436-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	04436-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	04437-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04437-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04437-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04438-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	04438-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04438-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	04439-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	04439-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04439-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	04440-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04441-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	04441-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	04441-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	04441-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	04442-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04442-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04442-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04442-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04443-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	04443-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	04444-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	04444-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	04445-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	55
	04445-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	55
	04445-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	55
	04445-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	55
	04445-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	55
	04445-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	55
	04446-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59
	04446-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	04446-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	04446-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	04446-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04446-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59
	04447-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	04447-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55
	04447-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	04447-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	04447-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	04447-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	04448-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	04448-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	04448-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	04448-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	04448-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	04448-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58
	04449-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	04449-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56

NFRC Product Certification Authorization Report

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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04449-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	04449-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	04450-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	04450-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	04450-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	04450-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	04451-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	04451-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	04452-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	04452-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	04453-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	04453-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04453-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	04453-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	04453-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	04453-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	04454-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59
	04454-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	04454-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	04454-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59
	04454-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	04454-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	04455-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	04455-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	04455-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	04455-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	04455-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	04455-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	04456-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04456-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04456-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04456-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	04456-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04456-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04457-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	04457-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56
	04457-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	04457-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	04458-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	04458-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	04458-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	04458-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04459-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	04459-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04460-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	04460-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	04461-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04461-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04461-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04462-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	04462-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	04462-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	04463-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	04463-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	04463-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	04464-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04465-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	04465-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04465-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	04465-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04466-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04466-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04466-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04466-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04467-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	50
	04467-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	50
	04468-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50
	04468-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04469-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	04469-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	04469-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	04469-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	04469-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	04469-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	04470-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	57
	04470-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	57
	04470-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	57
	04470-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	57
	04470-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	57
	04470-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	57
	04471-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	53
	04471-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	53
	04471-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	53
	04471-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	53
	04471-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04471-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	53
	04472-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	04472-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	04472-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	04472-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	04472-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	04472-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56
	04473-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	04473-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55
	04473-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	04473-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	04474-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55
	04474-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	04474-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04474-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	04475-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	62
	04475-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	62
	04476-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	04476-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	04477-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	04477-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53
	04477-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	04477-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	04477-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	04477-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	04478-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56
	04478-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	04478-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04478-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	04478-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	04478-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	04479-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	04479-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52
	04479-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	04479-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	04479-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	04479-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	04480-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	04480-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	04480-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	04480-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	04480-00005	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	04480-00006	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55
	04481-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04481-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	54
	04481-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	54
	04481-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	54
	04482-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	04482-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	04482-00003	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	04482-00004	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	04483-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	61
	04483-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	61
	04484-00001	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	04484-00002	"142.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	04485-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04485-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	04485-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	04486-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	04486-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	04486-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	04487-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	45
	04487-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	04487-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	45
	04488-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	04489-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	04489-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04489-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	04489-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	04490-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04490-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	04490-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	44
	04490-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44
	04491-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	04491-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04492-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53
	04492-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04493-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	59
	04493-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	59
	04493-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	59
	04493-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	59
	04493-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	59
	04493-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	59
	04494-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04494-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	04494-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	04494-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	04494-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	04494-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	04495-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	04495-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	04495-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58
	04495-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	04495-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	04495-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58
	04496-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	62
	04496-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	62
	04496-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	62
	04496-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	62
	04496-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	62
	04496-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04497-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	04497-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59
	04497-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	04497-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59
	04498-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59
	04498-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	04498-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	04498-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	04499-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	68
	04499-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	68
	04500-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	68
	04500-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04501-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	04501-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59
	04501-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	04501-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59
	04501-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	04501-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	04502-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	63
	04502-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	63
	04502-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	63
	04502-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	63
	04502-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	63
	04502-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	63
	04503-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	04503-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58
	04503-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	04503-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	04503-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04503-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	04504-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	04504-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	04504-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	04504-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	04504-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	04504-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62
	04505-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	04505-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	04505-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	04505-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60
	04506-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	60
	04506-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	60
	04506-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04506-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	60
	04507-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	68
	04507-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	04508-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	68
	04508-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	04509-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	59
	04509-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	59
	04509-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	59
	04509-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	59
	04509-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	59
	04509-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	59
	04510-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	04510-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	04510-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04510-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	04510-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	04510-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62
	04511-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	04511-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58
	04511-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	04511-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	04511-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58
	04511-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	04512-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	04512-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	04512-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62
	04512-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62
	04512-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	04512-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	04513-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04513-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59
	04513-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	04513-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	04514-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	04514-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	04514-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59
	04514-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	04515-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	68
	04515-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	68
	04516-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	68
	04516-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	04517-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04517-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57
	04517-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	04517-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	04517-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	04517-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	04518-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	61
	04518-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	61
	04518-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	61
	04518-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	61
	04518-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	61
	04518-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	61
	04519-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	57
	04519-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	57
	04519-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	57
	04519-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	57
	04519-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	57
	04519-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04520-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	04520-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	04520-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	04520-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60
	04520-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	04520-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60
	04521-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58
	04521-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	04521-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	04521-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58
	04522-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	58
	04522-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	58
	04522-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04522-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	58
	04523-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	04523-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	04524-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	04524-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	04525-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04525-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04525-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04526-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	04526-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44
	04526-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	04527-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	04527-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04527-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

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Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04528-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43
	04529-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	04529-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04529-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	04529-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04530-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04530-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04530-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04530-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04531-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	04531-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	04532-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04532-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	04533-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	55
	04533-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	55
	04533-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	55
	04533-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	55
	04533-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	55
	04533-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	55
	04534-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59
	04534-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	04534-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	04534-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	04534-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59
	04534-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59
	04535-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	04535-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55
	04535-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04535-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	04535-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	04535-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	04536-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	04536-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	04536-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	04536-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	04536-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	04536-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58
	04537-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	04537-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56
	04537-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	04537-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	04538-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04538-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	04538-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	04538-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	04539-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	04539-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	04540-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	04540-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	04541-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	04541-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56
	04541-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	04541-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	04541-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	04541-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	04542-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04542-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	04542-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59
	04542-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59
	04542-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	04542-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	04543-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	04543-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	04543-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	04543-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	04543-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	04543-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	04544-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59
	04544-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04544-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04544-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	04544-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04544-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04545-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	04545-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56
	04545-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	04545-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	04546-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	04546-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	04546-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	04546-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	04547-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	04547-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04548-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	04548-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04549-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04549-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04549-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04550-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	04550-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	04550-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	04551-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	04551-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	04551-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	04552-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	04553-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	04553-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04553-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	04553-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04554-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04554-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04554-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04554-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04555-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	50
	04555-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	04556-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50
	04556-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	04557-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	04557-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	04557-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	04557-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	04557-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04557-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	04558-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57
	04558-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	04558-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	04558-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57
	04558-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	04558-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57
	04559-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	53
	04559-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	53
	04559-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	53
	04559-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	53
	04559-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	53
	04559-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	53
	04560-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	04560-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	04560-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	04560-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04560-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	04560-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56
	04561-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	04561-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55
	04561-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	04561-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	04562-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55
	04562-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	04562-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55
	04562-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	04563-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	62
	04563-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04564-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	04564-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	04565-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	04565-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53
	04565-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	04565-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	04565-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	04565-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	04566-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56
	04566-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	04566-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56
	04566-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	04566-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	04566-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	04567-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	04567-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04567-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	04567-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	04567-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	04567-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	04568-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	04568-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	04568-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	04568-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	04568-00005	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	04568-00006	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55
	04569-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	54
	04569-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	54
	04569-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	54
	04569-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04570-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	04570-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	04570-00003	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	04570-00004	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	04571-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	61
	04571-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	04572-00001	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	04572-00002	"148.294 / Opt 1 (INN Refo KS/LS| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	04573-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46
	04573-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	04573-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	04574-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	04574-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04574-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	04575-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	45
	04575-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	04575-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	45
	04576-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	45
	04577-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	04577-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04577-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	04577-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	04578-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.49	0.55	44
	04578-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.49	0.55	44
	04578-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.48	0.51	0.55	44
	04578-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.48	0.51	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04579-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	53
	04579-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04580-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53
	04580-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04581-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	59
	04581-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	59
	04581-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	59
	04581-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	59
	04581-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	59
	04581-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	59
	04582-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	04582-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	04582-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	04582-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	04582-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04582-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	04583-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	04583-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	04583-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58
	04583-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	04583-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	04583-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58
	04584-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	62
	04584-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	62
	04584-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	62
	04584-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	62
	04584-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	62
	04584-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	62
	04585-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	59
	04585-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04585-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	59
	04585-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	59
	04586-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59
	04586-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	04586-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	04586-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	04587-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	68
	04587-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	68
	04588-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	67
	04588-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	67
	04589-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	04589-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04589-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	04589-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59
	04589-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	04589-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	04590-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	63
	04590-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	63
	04590-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	63
	04590-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	63
	04590-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	63
	04590-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	63
	04591-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	58
	04591-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	58
	04591-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	58
	04591-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	58
	04591-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	58
	04591-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	58
	04592-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

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Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04592-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	04592-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	04592-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	04592-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	04592-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62
	04593-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	04593-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	04593-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	04593-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60
	04594-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	60
	04594-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	60
	04594-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	60
	04594-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04595-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.19	0.36	68
	04595-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	04596-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.17	0.32	68
	04596-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.17	0.32	68
	04597-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59
	04597-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	04597-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	04597-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59
	04597-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	04597-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59
	04598-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	04598-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	04598-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	04598-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	04598-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04598-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62
	04599-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	04599-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58
	04599-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	04599-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	04599-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58
	04599-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	04600-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	04600-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	04600-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62
	04600-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62
	04600-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	04600-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	04601-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	59
	04601-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04601-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	59
	04601-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	59
	04602-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	04602-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	04602-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59
	04602-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	04603-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	68
	04603-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	68
	04604-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	67
	04604-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	67
	04605-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	04605-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04605-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	04605-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	04605-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	04605-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	04606-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	61
	04606-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	61
	04606-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	61
	04606-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	61
	04606-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	61
	04606-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	61
	04607-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	57
	04607-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	57
	04607-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	57
	04607-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	57
	04607-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	57
	04607-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	57
	04608-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04608-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	60
	04608-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	60
	04608-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	60
	04608-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	60
	04608-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	60
	04609-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58
	04609-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	04609-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	04609-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58
	04610-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	58
	04610-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	58
	04610-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	58
	04610-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04611-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	04611-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	04612-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	04612-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	04613-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04613-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04613-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04614-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	44
	04614-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	44
	04614-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	44
	04615-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	04615-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04615-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	04616-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	43

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04617-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	04617-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04617-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	04617-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04618-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04618-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04618-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04618-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04619-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	04619-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	04620-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	04620-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04621-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.29	0.54	55
	04621-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.26	0.48	55
	04621-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.26	0.48	55
	04621-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.32	0.35	0.54	55
	04621-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.32	0.48	55
	04621-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.32	0.48	55
	04622-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59
	04622-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	04622-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	04622-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	04622-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59
	04622-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VY/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59
	04623-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	04623-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55
	04623-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	04623-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	04623-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04623-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	04624-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.53	58
	04624-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.25	0.47	58
	04624-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.25	0.47	58
	04624-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.35	0.53	58
	04624-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.47	58
	04624-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.47	58
	04625-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.33	0.52	56
	04625-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.30	0.47	56
	04625-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.28	0.52	56
	04625-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.25	0.47	56
	04626-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	04626-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	04626-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04626-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	04627-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	04627-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	04628-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	04628-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	04629-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	04629-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56
	04629-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	04629-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	04629-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	04629-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	04630-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.21	0.50	59
	04630-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.19	0.44	59
	04630-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.19	0.44	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04630-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.50	59
	04630-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.44	59
	04630-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VY/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.44	59
	04631-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.49	55
	04631-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	55
	04631-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	55
	04631-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.49	55
	04631-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	55
	04631-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	55
	04632-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59
	04632-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04632-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04632-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	04632-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04632-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04633-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04633-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56
	04633-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	04633-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	04634-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.43	56
	04634-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.43	56
	04634-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.19	0.43	56
	04634-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.19	0.43	56
	04635-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	04635-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04636-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	65
	04636-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VY/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	65
	04637-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04637-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04637-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (SS/SS) 3/4"" IG"	VY/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04638-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	04638-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	04638-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (DS/DS) 3/4"" IG"	VY/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	04639-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.58	0.62	42
	04639-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	04639-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.52	0.55	42
	04640-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VY/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42
	04641-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	42
	04641-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04641-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	42
	04641-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04642-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04642-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04642-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04642-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VY/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04643-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.38	0.55	0.58	50
	04643-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	04644-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.39	0.49	0.52	50
	04644-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VY/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.39	0.49	0.52	50
	04645-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	04645-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	04645-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	04645-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	04645-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	04645-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	04646-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04646-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	57
	04646-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	57
	04646-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	57
	04646-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	57
	04646-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	57
	04647-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	53
	04647-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	53
	04647-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	53
	04647-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	53
	04647-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	53
	04647-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	53
	04648-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	04648-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	04648-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	04648-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	04648-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	04648-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04649-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	04649-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55
	04649-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	04649-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	04650-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.32	0.47	55
	04650-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.32	0.47	55
	04650-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.26	0.47	55
	04650-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.26	0.47	55
	04651-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.26	0.42	62
	04651-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	04652-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	04652-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Initial Cert. Date: 08/10/2000
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04653-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	04653-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53
	04653-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	04653-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	04653-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	04653-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	04654-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56
	04654-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	04654-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56
	04654-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	04654-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	04654-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VY/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	04655-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	04655-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52
	04655-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	04655-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	04655-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04655-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	04656-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	04656-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	04656-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	04656-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	04656-00005	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	04656-00006	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55
	04657-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.49	0.60	54
	04657-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	54
	04657-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.32	0.50	0.60	54
	04657-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	54
	04658-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	04658-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VY/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	04658-00003	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04658-00004	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VY/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	04659-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.26	0.45	0.56	61
	04659-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	04660-00001	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	04660-00002	"148.294 / Opt 2 (INN Refo KS/LS/S| No Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VY/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	04661-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46
	04661-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	04661-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	04662-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	04662-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	04662-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	04663-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	45
	04663-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	45
	04663-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	45

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04664-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	45
	04665-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	04665-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04665-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	04665-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	04666-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	44
	04666-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04666-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	44
	04666-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	04667-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	53
	04667-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	53
	04668-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04668-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04669-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	59
	04669-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	59
	04669-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	59
	04669-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	59
	04669-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	59
	04669-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	59
	04670-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	04670-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	04670-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	04670-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	04670-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	04670-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	04671-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	04671-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	04671-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04671-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	04671-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	04671-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58
	04672-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.28	0.53	62
	04672-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.25	0.47	62
	04672-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.25	0.47	62
	04672-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.35	0.53	62
	04672-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.32	0.47	62
	04672-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.32	0.47	62
	04673-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.33	0.52	59
	04673-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.30	0.47	59
	04673-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.52	59
	04673-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	59
	04674-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04674-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	04674-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	04674-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	04675-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	68
	04675-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	68
	04676-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	68
	04676-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	68
	04677-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	04677-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59
	04677-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	04677-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59
	04677-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	04677-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	04678-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	63

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04678-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	63
	04678-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	63
	04678-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	63
	04678-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	63
	04678-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	63
	04679-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.30	0.21	0.49	58
	04679-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.30	0.19	0.44	58
	04679-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.30	0.19	0.44	58
	04679-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.30	0.30	0.49	58
	04679-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.30	0.27	0.44	58
	04679-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.30	0.27	0.44	58
	04680-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	04680-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	04680-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	04680-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	04680-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	04680-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04681-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	04681-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	04681-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	04681-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60
	04682-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.43	60
	04682-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	04682-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.19	0.43	60
	04682-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	04683-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	68
	04683-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	68
	04684-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	68
	04684-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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Print Date: 05/13/2026
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04685-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	59
	04685-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	59
	04685-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	59
	04685-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	59
	04685-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	59
	04685-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	59
	04686-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	04686-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	04686-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	04686-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	04686-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	04686-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62
	04687-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	04687-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58
	04687-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	04687-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	04687-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04687-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	04688-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.29	0.53	62
	04688-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.47	62
	04688-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.47	62
	04688-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.37	0.53	62
	04688-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.33	0.47	62
	04688-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.33	0.47	62
	04689-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.52	59
	04689-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	59
	04689-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.52	59
	04689-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.47	59
	04690-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	04690-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	04690-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04690-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	04691-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	68
	04691-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	68
	04692-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.23	0.37	68
	04692-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	68
	04693-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	04693-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57
	04693-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	04693-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	04693-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	04693-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	04694-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.62	61
	04694-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.46	0.55	61
	04694-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.46	0.55	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04694-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.62	61
	04694-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.49	0.55	61
	04694-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.49	0.55	61
	04695-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.51	0.61	57
	04695-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.45	0.55	57
	04695-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.45	0.55	57
	04695-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.53	0.61	57
	04695-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.48	0.55	57
	04695-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.48	0.55	57
	04696-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	04696-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	04696-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	04696-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60
	04696-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	04696-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60
	04697-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04697-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	04697-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	04697-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58
	04698-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.44	0.54	58
	04698-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	04698-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.45	0.54	58
	04698-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	04699-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	04699-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	04700-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	04700-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	04701-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04701-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04701-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04702-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.44	0.59	0.62	44
	04702-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.44	0.53	0.56	44
	04702-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.44	0.53	0.56	44
	04703-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	04703-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04703-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	04704-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04705-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	04705-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	04705-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	04705-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	04706-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04706-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04706-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04706-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04707-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	04707-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	04708-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	04708-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	04709-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	55
	04709-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	55
	04709-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	55
	04709-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	55
	04709-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	55
	04709-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	55
	04710-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04710-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	04710-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	04710-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	04710-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59
	04710-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59
	04711-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	04711-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55
	04711-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	04711-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	04711-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	04711-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	04712-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.28	0.53	58
	04712-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.25	0.47	58
	04712-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.25	0.47	58
	04712-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.35	0.53	58
	04712-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.32	0.47	58
	04712-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.32	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04713-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.33	0.52	56
	04713-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.30	0.47	56
	04713-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.52	56
	04713-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	56
	04714-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	04714-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	04714-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	04714-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	04715-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	04715-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	04716-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	04716-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04717-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	04717-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56
	04717-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	04717-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	04717-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	04717-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	04718-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	59
	04718-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04718-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04718-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	59
	04718-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04718-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04719-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.30	0.21	0.49	55
	04719-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.30	0.19	0.44	55
	04719-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.30	0.19	0.44	55
	04719-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.30	0.30	0.49	55
	04719-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.30	0.27	0.44	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04719-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.30	0.27	0.44	55
	04720-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59
	04720-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04720-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04720-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	04720-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04720-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04721-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	04721-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56
	04721-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	04721-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	04722-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.43	56
	04722-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	04722-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.19	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04722-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56
	04723-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	04723-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04724-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.23	0.17	0.32	65
	04724-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04725-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04725-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04725-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04726-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	04726-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	04726-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	04727-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	42
	04727-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	42
	04727-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04728-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	42
	04729-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	04729-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	04729-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	04729-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	04730-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04730-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04730-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04730-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04731-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	50
	04731-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	50
	04732-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04732-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50
	04733-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	54
	04733-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	54
	04733-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	54
	04733-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	54
	04733-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	54
	04733-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	54
	04734-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	57
	04734-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	57
	04734-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	57
	04734-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	57
	04734-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	57
	04734-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	57
	04735-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	53
	04735-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	53
	04735-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04735-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	53
	04735-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	53
	04735-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	53
	04736-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	04736-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	04736-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	04736-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	04736-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	04736-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56
	04737-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	04737-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55
	04737-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	04737-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	04738-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04738-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	04738-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55
	04738-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	04739-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	62
	04739-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	62
	04740-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	04740-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	04741-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	04741-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53
	04741-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	04741-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	04741-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	04741-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	04742-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04742-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	04742-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56
	04742-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	04742-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	04742-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	04743-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	04743-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52
	04743-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	04743-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	04743-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	04743-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	04744-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	04744-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	04744-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	04744-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	04744-00005	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	04744-00006	"148.294 / Opt 3 (INN Refo KS/LS| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04745-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	54
	04745-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	54
	04745-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	54
	04745-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	54
	04746-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	04746-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	04746-00003	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	04746-00004	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	04747-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	61
	04747-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	61
	04748-00001	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	04748-00002	"148.294 / Opt 3 (INN Refo KS/LS| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04749-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	46
	04749-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	46
	04749-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	46
	04750-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	45
	04750-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	45
	04750-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	45
	04751-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	45
	04751-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	45
	04751-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	45
	04752-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	45
	04753-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.55	0.61	44
	04753-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04753-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	N		CL	0.47	0.57	0.61	44
	04753-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04754-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	44
	04754-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	44
	04754-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	44
	04754-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	44
	04755-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	53
	04755-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	53
	04756-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	53
	04756-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	P3-S	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	53
	04757-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	59
	04757-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	59
	04757-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	59
	04757-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	59
	04757-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04757-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	59
	04758-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	62
	04758-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	62
	04758-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	62
	04758-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	62
	04758-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	62
	04758-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	62
	04759-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	58
	04759-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	58
	04759-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	58
	04759-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	58
	04759-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	58
	04759-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	58
	04760-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.28	0.53	62
	04760-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.25	0.47	62
	04760-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.25	0.47	62
	04760-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.35	0.53	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04760-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.32	0.47	62
	04760-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.32	0.47	62
	04761-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.33	0.52	59
	04761-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.30	0.47	59
	04761-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.52	59
	04761-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	59
	04762-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	59
	04762-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	59
	04762-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	59
	04762-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	59
	04763-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.24	0.42	68
	04763-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04764-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.22	0.37	68
	04764-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.035(2), 0.035(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.22	0.37	68
	04765-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	59
	04765-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	59
	04765-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	59
	04765-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	59
	04765-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	59
	04765-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	59
	04766-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	63
	04766-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	63
	04766-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	63
	04766-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	63
	04766-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	63
	04766-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	63
	04767-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.30	0.21	0.49	58
	04767-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.30	0.19	0.44	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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Print Date: 05/13/2026
Test Date: 05/19/2022
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04767-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.30	0.19	0.44	58
	04767-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.30	0.30	0.49	58
	04767-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.30	0.27	0.44	58
	04767-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.30	0.27	0.44	58
	04768-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	62
	04768-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	62
	04768-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	62
	04768-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	62
	04768-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	62
	04768-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	62
	04769-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	60
	04769-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	60
	04769-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	60
	04769-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	60

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04770-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.43	60
	04770-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	60
	04770-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.19	0.43	60
	04770-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	60
	04771-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	68
	04771-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	68
	04772-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.17	0.32	68
	04772-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3	0.02(2), 0.02(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.17	0.32	68
	04773-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.54	59
	04773-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.48	59
	04773-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.48	59
	04773-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.54	59
	04773-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04773-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.48	59
	04774-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	62
	04774-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	62
	04774-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	62
	04774-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	62
	04774-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	62
	04774-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	62
	04775-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	58
	04775-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	58
	04775-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	58
	04775-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	58
	04775-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	58
	04775-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	58
	04776-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.29	0.53	62
	04776-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.47	62
	04776-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.47	62
	04776-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.37	0.53	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04776-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.33	0.47	62
	04776-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.33	0.47	62
	04777-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.35	0.52	59
	04777-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.32	0.47	59
	04777-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.52	59
	04777-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.47	59
	04778-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	59
	04778-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	59
	04778-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	59
	04778-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	59
	04779-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	68
	04779-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	68

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04780-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	68
	04780-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	68
	04781-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	57
	04781-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	57
	04781-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	57
	04781-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	57
	04781-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	57
	04781-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	57
	04782-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.62	61
	04782-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.46	0.55	61
	04782-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.46	0.55	61
	04782-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.62	61
	04782-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.49	0.55	61
	04782-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.49	0.55	61
	04783-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.51	0.61	57
	04783-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.45	0.55	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04783-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.45	0.55	57
	04783-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.53	0.61	57
	04783-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.48	0.55	57
	04783-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.48	0.55	57
	04784-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.51	0.61	60
	04784-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.45	0.55	60
	04784-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.45	0.55	60
	04784-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.54	0.61	60
	04784-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.48	0.55	60
	04784-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.48	0.55	60
	04785-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	58
	04785-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	58
	04785-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	58
	04785-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04786-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.44	0.54	58
	04786-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.44	0.54	58
	04786-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.32	0.45	0.54	58
	04786-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.32	0.45	0.54	58
	04787-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	66
	04787-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	66
	04788-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	66
	04788-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	P3-S	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	66
	04789-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04789-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04789-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04790-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	N		CL	0.44	0.59	0.62	44
	04790-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.44	0.53	0.56	44

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04790-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.44	0.53	0.56	44
	04791-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	43
	04791-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04791-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	43
	04792-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	43
	04793-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	04793-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	04793-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	04793-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	04794-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04794-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04794-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04794-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04795-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	52
	04795-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	52
	04796-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	52
	04796-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	SS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	52
	04797-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.29	0.54	55
	04797-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.48	55
	04797-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.48	55
	04797-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.54	55
	04797-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.48	55
	04797-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.48	55
	04798-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.28	0.54	59
	04798-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.26	0.48	59
	04798-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.035(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.26	0.48	59
	04798-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.36	0.54	59
	04798-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.32	0.48	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04798-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (SS/SS) 3/4"" IG"	VF/VR	2	0.035(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.32	0.48	59
	04799-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.28	0.53	55
	04799-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.26	0.47	55
	04799-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.26	0.47	55
	04799-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.35	0.53	55
	04799-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.32	0.47	55
	04799-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.32	0.47	55
	04800-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.28	0.53	58
	04800-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.25	0.47	58
	04800-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.25	0.47	58
	04800-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.35	0.53	58
	04800-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.32	0.47	58
	04800-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E270 (DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.32	0.47	58
	04801-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.33	0.52	56
	04801-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.30	0.47	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04801-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.28	0.52	56
	04801-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.25	0.47	56
	04802-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.30	0.47	56
	04802-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E270 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.035(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.30	0.47	56
	04802-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.25	0.47	56
	04802-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.25	0.47	56
	04803-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.24	0.42	65
	04803-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.22	0.37	65
	04804-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.24	0.22	0.37	65
	04804-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E270 / arg / clr / arg / E270 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.035(2), 0.035(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.22	0.37	65
	04805-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.21	0.50	56
	04805-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.19	0.44	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04805-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.19	0.44	56
	04805-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.50	56
	04805-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.44	56
	04805-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.44	56
	04806-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.50	59
	04806-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04806-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.02(2)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04806-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.50	59
	04806-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04806-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (SS/SS) 3/4"" IG"	VF/VR	2	0.02(3)	0.563	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04807-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.30	0.21	0.49	55
	04807-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.30	0.19	0.44	55
	04807-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.30	0.19	0.44	55
	04807-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	N		CL	0.30	0.30	0.49	55
	04807-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	G	0.75	CL	0.30	0.27	0.44	55
	04807-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: AIR(100)	S	0.75	CL	0.30	0.27	0.44	55
	04808-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.21	0.49	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04808-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.19	0.44	59
	04808-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.19	0.44	59
	04808-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.30	0.49	59
	04808-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.27	0.27	0.44	59
	04808-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / E366 (DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.500	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.27	0.27	0.44	59
	04809-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.48	56
	04809-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.26	0.43	56
	04809-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.21	0.48	56
	04809-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.19	0.43	56
	04810-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.26	0.43	56
	04810-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / E366 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.02(3)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.43	56
	04810-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.19	0.43	56
	04810-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.02(2)	0.345	SS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.19	0.43	56

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04811-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.23	0.19	0.36	65
	04811-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04812-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.23	0.17	0.32	65
	04812-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): E366 / arg / clr / arg / E366 (SS/SS/SS) 3/4"" IG (SS-D)"	VF/VR	3	0.02(2), 0.02(5)	0.266,0.266	SS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.23	0.17	0.32	65
	04813-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.61	0.63	44
	04813-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.54	0.56	44
	04813-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (SS/SS) 3/4"" IG"	VF/VR	2		0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.54	0.56	44
	04814-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.59	0.62	43
	04814-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.53	0.56	43
	04814-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (DS/DS) 3/4"" IG"	VF/VR	2		0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.53	0.56	43
	04815-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	N		CL	0.45	0.58	0.62	42
	04815-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.45	0.52	0.55	42
	04815-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.45	0.52	0.55	42
	04816-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr (5mm/DS) 3/4"" IG"	VF/VR	2		0.438	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.46	0.52	0.55	42

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04817-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.55	0.61	42
	04817-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.49	0.55	42
	04817-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	N		CL	0.46	0.57	0.61	42
	04817-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.46	0.51	0.55	42
	04818-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.49	0.55	42
	04818-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / air / clr (DS|090|DS/DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.49	0.55	42
	04818-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.47	0.51	0.55	42
	04818-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / lami (DS/DS|090|DS) 3/4"" IG"	VF/VR	2		0.345	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.47	0.51	0.55	42
	04819-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	N		CL	0.37	0.55	0.58	50
	04819-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.37	0.49	0.52	50
	04820-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	G	0.75	CL	0.38	0.49	0.52	50
	04820-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / clr / air / clr (SS/SS/SS) 3/4"" IG (P1-S)"	VF/VR	3		0.250,0.250	TS-D	Fill 1: AIR(100) , Fill 2: AIR(100)	S	0.75	CL	0.38	0.49	0.52	50

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
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Sim. Report #: N3593.03-116-45 R0
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City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04821-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	54
	04821-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	54
	04821-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	54
	04821-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	54
	04821-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	54
	04821-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	54
	04822-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.30	0.54	57
	04822-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.48	57
	04822-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.036(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.48	57
	04822-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.38	0.54	57
	04822-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.34	0.48	57
	04822-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VF/VR	2	0.036(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.34	0.48	57
	04823-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.30	0.53	53
	04823-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.27	0.47	53
	04823-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.27	0.47	53
	04823-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.31	0.37	0.53	53
	04823-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.31	0.33	0.47	53

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

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Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Print Date: 05/13/2026
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CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04823-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.31	0.33	0.47	53
	04824-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	56
	04824-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	56
	04824-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	56
	04824-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	56
	04824-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	56
	04824-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	56
	04825-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.35	0.52	55
	04825-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.32	0.47	55
	04825-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.29	0.52	55
	04825-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.26	0.47	55
	04826-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.32	0.47	55
	04826-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 70/36 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.036(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.32	0.47	55
	04826-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.31	0.26	0.47	55

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04826-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.036(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.26	0.47	55
	04827-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.24	0.26	0.42	62
	04827-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.24	0.23	0.37	62
	04828-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.25	0.23	0.37	62
	04828-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 70/36 / arg / clr / arg / 70/36 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.036(2), 0.036(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.23	0.37	62
	04829-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.62	53
	04829-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.46	0.55	53
	04829-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.46	0.55	53
	04829-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.54	0.62	53
	04829-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.49	0.55	53
	04829-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.49	0.55	53
	04830-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.62	56
	04830-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.46	0.55	56
	04830-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (SS/SS) 3/4"" IG"	VF/VR	2	0.095(2)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.46	0.55	56

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Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04830-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.62	56
	04830-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.49	0.55	56
	04830-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (SS/SS) 3/4"" IG"	VF/VR	2	0.095(3)	0.563	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.49	0.55	56
	04831-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.51	0.61	52
	04831-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.45	0.55	52
	04831-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / air / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.45	0.55	52
	04831-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.53	0.61	52
	04831-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.48	0.55	52
	04831-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / air / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.48	0.55	52
	04832-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.51	0.61	55
	04832-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.45	0.55	55
	04832-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.45	0.55	55
	04832-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.54	0.61	55
	04832-00005	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.48	0.55	55
	04832-00006	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): clr / arg / 80/70 (DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.500	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.48	0.55	55
	04833-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.49	0.60	54

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04833-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.44	0.54	54
	04833-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.31	0.50	0.60	54
	04833-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.31	0.45	0.54	54
	04834-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.44	0.54	54
	04834-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): lami / arg / 80/70 (DS|090| DS/DS) 3/4"" IG"	VF/VR	2	0.095(3)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.44	0.54	54
	04834-00003	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.33	0.45	0.54	54
	04834-00004	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / lami (DS/DS|090| DS) 3/4"" IG"	VF/VR	2	0.095(2)	0.345	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.33	0.45	0.54	54
	04835-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.25	0.45	0.56	61
	04835-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.25	0.41	0.50	61
	04836-00001	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	G	0.75	CL	0.26	0.41	0.50	61
	04836-00002	"148.294 / Opt 4 (INN Refo KS/LS/S| Foam): 80/70 / arg / clr / arg / 80/70 (SS/SS/SS) 3/4"" IG"	VF/VR	3	0.095(2), 0.095(5)	0.250,0.250	TS-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	S	0.75	CL	0.26	0.41	0.50	61
	04837-00001	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04837-00002	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	04837-00003	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	04837-00004	"142.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59
	04837-00005	"142.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	04837-00006	"142.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59
	04838-00001	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	04838-00002	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	04838-00003	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58
	04838-00004	"142.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	04838-00005	"142.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	04838-00006	"142.094 HS / Opt 1 (No Refo| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58
	04839-00001	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	63
	04839-00002	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	63
	04839-00003	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VY	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	63
	04839-00004	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	63
	04839-00005	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	63
	04839-00006	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VY	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	63

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04840-00001	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	04840-00002	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	04840-00003	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62
	04840-00004	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62
	04840-00005	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	04840-00006	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	04841-00001	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.29	0.53	62
	04841-00002	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.27	0.47	62
	04841-00003	"142.094 HS / Opt 1 (No Refo| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.27	0.47	62
	04841-00004	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.37	0.53	62
	04841-00005	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.33	0.47	62
	04841-00006	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VY	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.33	0.47	62
	04842-00001	"142.094 HS / Opt 1 (No Refo| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.28	0.53	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04842-00002	"142.094 HS / Opt 1 (No Refo| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.25	0.47	62
	04842-00003	"142.094 HS / Opt 1 (No Refo| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.25	0.47	62
	04842-00004	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.35	0.53	62
	04842-00005	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.32	0.47	62
	04842-00006	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.32	0.47	62
	04843-00001	"142.094 HS / Opt 1 (No Refo| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.31	0.55	54
	04843-00002	"142.094 HS / Opt 1 (No Refo| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.28	0.49	54
	04843-00003	"142.094 HS / Opt 1 (No Refo| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.28	0.49	54
	04843-00004	"142.094 HS / Opt 1 (No Refo| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.55	54
	04843-00005	"142.094 HS / Opt 1 (No Refo| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.49	54
	04843-00006	"142.094 HS / Opt 1 (No Refo| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.49	54
	04844-00001	"142.094 HS / Opt 1 (No Refo| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.31	0.55	57
	04844-00002	"142.094 HS / Opt 1 (No Refo| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.49	57
	04844-00003	"142.094 HS / Opt 1 (No Refo| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VY	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.49	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04844-00004	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.55	57
	04844-00005	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.49	57
	04844-00006	"142.094 HS / Opt 1 (No Refo| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VY	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.49	57
	04845-00001	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	58
	04845-00002	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	58
	04845-00003	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	58
	04845-00004	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	58
	04845-00005	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	58
	04845-00006	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	58
	04846-00001	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	04846-00002	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	04846-00003	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04846-00004	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	04846-00005	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	04846-00006	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58
	04847-00001	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	62
	04847-00002	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	62
	04847-00003	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	62
	04847-00004	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	62
	04847-00005	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	62
	04847-00006	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	62
	04848-00001	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	62
	04848-00002	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	62
	04848-00003	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04848-00004	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	62
	04848-00005	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	62
	04848-00006	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	62
	04849-00001	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.29	0.29	0.53	62
	04849-00002	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.29	0.27	0.47	62
	04849-00003	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.29	0.27	0.47	62
	04849-00004	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.29	0.37	0.53	62
	04849-00005	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.29	0.33	0.47	62
	04849-00006	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.29	0.33	0.47	62
	04850-00001	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.29	0.28	0.53	62
	04850-00002	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.29	0.25	0.47	62
	04850-00003	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.29	0.25	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
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Test Date: 05/19/2022
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04850-00004	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.29	0.35	0.53	62
	04850-00005	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.29	0.32	0.47	62
	04850-00006	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.29	0.32	0.47	62
	04851-00001	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.31	0.55	54
	04851-00002	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.28	0.49	54
	04851-00003	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.28	0.49	54
	04851-00004	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.55	54
	04851-00005	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.49	54
	04851-00006	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.49	54
	04852-00001	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.31	0.55	57
	04852-00002	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.49	57
	04852-00003	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.49	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

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Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04852-00004	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.55	57
	04852-00005	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.49	57
	04852-00006	"142.094 HS / Opt 2 (ALU Refo KS/LS| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.49	57
	04853-00001	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.30	0.54	58
	04853-00002	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.48	58
	04853-00003	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.48	58
	04853-00004	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.37	0.54	58
	04853-00005	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.48	58
	04853-00006	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.48	58
	04854-00001	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.30	0.53	57
	04854-00002	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.27	0.47	57
	04854-00003	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.27	0.47	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04854-00004	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	N		CL	0.33	0.37	0.53	57
	04854-00005	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.47	57
	04854-00006	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.47	57
	04855-00001	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.30	0.54	62
	04855-00002	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.27	0.48	62
	04855-00003	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.27	0.48	62
	04855-00004	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.30	0.38	0.54	62
	04855-00005	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.30	0.34	0.48	62
	04855-00006	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.30	0.34	0.48	62
	04856-00001	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.29	0.53	61
	04856-00002	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.47	61
	04856-00003	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.47	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04856-00004	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.53	61
	04856-00005	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.47	61
	04856-00006	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.47	61
	04857-00001	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.29	0.29	0.53	61
	04857-00002	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.29	0.27	0.47	61
	04857-00003	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.29	0.27	0.47	61
	04857-00004	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.29	0.37	0.53	61
	04857-00005	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.29	0.33	0.47	61
	04857-00006	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.29	0.33	0.47	61
	04858-00001	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.29	0.28	0.53	61
	04858-00002	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.29	0.25	0.47	61
	04858-00003	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.29	0.25	0.47	61

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04858-00004	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.29	0.35	0.53	61
	04858-00005	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.29	0.32	0.47	61
	04858-00006	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.29	0.32	0.47	61
	04859-00001	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.31	0.55	54
	04859-00002	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.28	0.49	54
	04859-00003	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.28	0.49	54
	04859-00004	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	N		CL	0.33	0.37	0.55	54
	04859-00005	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.33	0.33	0.49	54
	04859-00006	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.33	0.33	0.49	54
	04860-00001	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.31	0.55	57
	04860-00002	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.49	57
	04860-00003	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.49	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04860-00004	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.55	57
	04860-00005	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.49	57
	04860-00006	"142.094 HS / Opt 3 (ALU Refo KS/LS/S| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.49	57
	04861-00001	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59
	04861-00002	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	04861-00003	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	04861-00004	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59
	04861-00005	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	04861-00006	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59
	04862-00001	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	04862-00002	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	04862-00003	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
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CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04862-00004	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	04862-00005	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	04862-00006	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58
	04863-00001	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	63
	04863-00002	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	63
	04863-00003	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	63
	04863-00004	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	63
	04863-00005	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	63
	04863-00006	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	63
	04864-00001	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	04864-00002	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	04864-00003	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
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Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04864-00004	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62
	04864-00005	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.33	0.47	62
	04864-00006	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	04865-00001	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.29	0.53	62
	04865-00002	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.27	0.47	62
	04865-00003	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.27	0.47	62
	04865-00004	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.37	0.53	62
	04865-00005	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.33	0.47	62
	04865-00006	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.33	0.47	62
	04866-00001	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.28	0.53	62
	04866-00002	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.25	0.47	62
	04866-00003	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.25	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
Test Date: 05/19/2022

Initial Cert. Date: 08/10/2000
Re-Certification Date: 07/28/2022
Revised Date: 03/12/2026
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04866-00004	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.35	0.53	62
	04866-00005	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.32	0.47	62
	04866-00006	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.32	0.47	62
	04867-00001	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.31	0.55	54
	04867-00002	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.28	0.49	54
	04867-00003	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.28	0.49	54
	04867-00004	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.55	54
	04867-00005	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.49	54
	04867-00006	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.49	54
	04868-00001	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.31	0.55	57
	04868-00002	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.49	57
	04868-00003	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.49	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 — **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04868-00004	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.55	57
	04868-00005	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.49	57
	04868-00006	"142.094 HS / Opt 5 (INN Refo KS/LS| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.49	57
	04869-00001	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.54	59
	04869-00002	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.48	59
	04869-00003	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.48	59
	04869-00004	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.54	59
	04869-00005	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.48	59
	04869-00006	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.48	59
	04870-00001	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.30	0.53	58
	04870-00002	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.27	0.47	58
	04870-00003	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.27	0.47	58

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04870-00004	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	N		CL	0.32	0.37	0.53	58
	04870-00005	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.47	58
	04870-00006	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.47	58
	04871-00001	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.30	0.54	63
	04871-00002	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.48	63
	04871-00003	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (SS/SS) 3/4"" IG"	VY/VR	2	0.036(2)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.48	63
	04871-00004	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.38	0.54	63
	04871-00005	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.34	0.48	63
	04871-00006	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (SS/SS) 3/4"" IG"	VY/VR	2	0.036(3)	0.563	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.34	0.48	63
	04872-00001	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.29	0.53	62
	04872-00002	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.28	0.27	0.47	62
	04872-00003	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.27	0.47	62

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Street: P.O. Box 345
City/State/Zip: Belfast, ME 04915
Print Date: 05/13/2026

Product Series: Spencer Walcott Horizontal Slider
Product Type: HSXX
Air Leakage: ≤ 0.3

Simulation Lab: SATI
Sim. Report #: N3593.03-116-45 R0
Sim. Report Date: 05/14/2022
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CPD Number: MBC-M-19 | **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04872-00004	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	N		CL	0.28	0.37	0.53	62
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	04872-00006	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.28	0.33	0.47	62
	04873-00001	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.29	0.53	62
	04873-00002	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.27	0.47	62
	04873-00003	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): 70/36 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.036(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.27	0.47	62
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	04873-00006	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg91 / 70/36 (DS/DS) 3/4"" IG"	VY/VR	2	0.036(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.33	0.47	62
	04874-00001	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.28	0.53	62
	04874-00002	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.25	0.47	62
	04874-00003	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): E270 / arg91 / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.25	0.47	62

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Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04874-00004	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	N		CL	0.28	0.35	0.53	62
	04874-00005	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	G	0.75	CL	0.28	0.32	0.47	62
	04874-00006	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg91 / E270 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	P3-S	Fill 1: ARG/AIR(91/9)	S	0.75	CL	0.28	0.32	0.47	62
	04875-00001	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.31	0.55	54
	04875-00002	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.28	0.49	54
	04875-00003	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): SB60 / air / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.28	0.49	54
	04875-00004	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	N		CL	0.32	0.37	0.55	54
	04875-00005	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	G	0.75	CL	0.32	0.33	0.49	54
	04875-00006	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / air / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: AIR(100)	S	0.75	CL	0.32	0.33	0.49	54
	04876-00001	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.31	0.55	57
	04876-00002	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.27	0.49	57
	04876-00003	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): SB60 / arg / clr (DS/DS) 3/4"" IG"	VY/VR	2	0.035(2)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.27	0.49	57

NFRC Product Certification Authorization Report

Manufacturer: Mathews Brothers Company
Product Series: Spencer Walcott Horizontal Slider
Simulation Lab: SATI
Initial Cert. Date: 08/10/2000

Street: P.O. Box 345
Product Type: HSXX
Sim. Report #: N3593.03-116-45 R0
Re-Certification Date: 07/28/2022

City/State/Zip: Belfast, ME 04915
Air Leakage: ≤ 0.3
Sim. Report Date: 05/14/2022
Revised Date: 03/12/2026

Print Date: 05/13/2026
Test Date: 05/19/2022
Expiration Date: 05/17/2027

CPD Number: MBC-M-19 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	04876-00004	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	N		CL	0.29	0.37	0.55	57
	04876-00005	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	G	0.75	CL	0.29	0.33	0.49	57
	04876-00006	"142.094 HS / Opt 6 (INN Refo KS/LS/S| No Foam): clr / arg / SB60 (DS/DS) 3/4"" IG"	VY/VR	2	0.035(3)	0.475	TS-D	Fill 1: ARG/AIR(90/10)	S	0.75	CL	0.29	0.33	0.49	57
	04877-00001	"142.094 HS / Opt 13 (INN Refo LS/KS/PS/BR/TR| Foam): E270 / arg95 (0.475) / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.475	P2-S	Fill 1: ARG (95)	N		CL	0.27	0.28	0.53	60
	04877-00002	"142.094 HS / Opt 13 (INN Refo LS/KS/PS/BR/TR| Foam): E270 / arg95 (0.475) / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.475	P2-S	Fill 1: ARG (95)	G	0.75	CL	0.27	0.25	0.47	60
	04877-00003	"142.094 HS / Opt 13 (INN Refo LS/KS/PS/BR/TR| Foam): E270 / arg95 (0.475) / clr (DS/DS) 3/4"" IG"	VF/VR	2	0.035(2)	0.475	P2-S	Fill 1: ARG (95)	S	0.75	CL	0.27	0.25	0.47	60

Baseline Information

Test Lab	Test Date	Test Size	Tested U-Value	Standard U-Value	Test Report Number
TATI	**05/19/2022**	1499 mm x 1200 mm	0.276	0.273	N3594.03-116-46

Comments: Air Leakage Rpt: 82850.02-501-47.

N3593.28-116-45 R0 added option 4877 on 04/08/2026.

I hereby certify that all requirements for NFRC Certification Authorization have been met and that the above information is true and correct, to the best of my knowledge.

Authorized IA Signature: