

Notice of Product Certification

CERTIFICATION NO.: 1358-001
INITIAL CERTIFICATION DATE: November 27, 2023
REVISION DATE: N/A
REPORT NUMBER: TPE23017-1-C_CSSV-a-2
SPECIFICATION: CSA A440.2-22

COMPANY: Starr Door & Window Co.
CODE: 1358-1
EXPIRATION DATE: October 5, 2028
PRODUCT SIMULATED BY: Veridis Solutions
AIR LEAKAGE REPORT NO.: NCTL-110-14170-1 Rev 02

PRODUCT/SERIES NAME: 4500-8600 CASEMENT **OPERATOR TYPE:** CSSV

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
1358-001-0001-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, iu	0.113(#5)	1.27	0.43	0.49	0.1	37
1358-001-0002-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, iu, Grids<1"	0.113(#5)	1.27	0.39	0.44	0.1	35
1358-001-0003-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, iu, Grids>1"	0.113(#5)	1.27	0.36	0.39	0.1	33
1358-001-0004-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, iu, SDL>1"	0.113(#5)	1.27	0.36	0.39	0.1	33
1358-001-0005-01	3mm, 7-8, GCl-arg95-SG400#3, iu	0.113(#3)	1.57	0.48	0.53	0.1	33
1358-001-0006-01	3mm, 7-8, GCl-arg95-SG400#3, iu, Grids<1"	0.113(#3)	1.57	0.43	0.48	0.1	30
1358-001-0007-01	3mm, 7-8, GCl-arg95-SG400#3, iu, Grids>1"	0.113(#3)	1.57	0.39	0.43	0.1	28
1358-001-0008-01	3mm, 7-8, GCl-arg95-SG400#3, iu, SDL>1"	0.113(#3)	1.57	0.39	0.43	0.1	28
1358-001-0009-01	3mm, 7-8, SB60#2-arg95-GCl, iu	0.035(#2)	1.46	0.27	0.49	0.1	23
1358-001-0010-01	3mm, 7-8, SB60#2-arg95-GCl, iu, Grids<1"	0.035(#2)	1.46	0.25	0.44	0.1	22
1358-001-0011-01	3mm, 7-8, SB60#2-arg95-GCl, iu, Grids>1"	0.035(#2)	1.46	0.23	0.40	0.1	21
1358-001-0012-01	3mm, 7-8, SB60#2-arg95-GCl, iu, SDL>1"	0.035(#2)	1.46	0.23	0.40	0.1	21
1358-001-0013-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, iu	0.035(#2)	1.22	0.25	0.45	0.1	28
1358-001-0014-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, iu, Grids<1"	0.035(#2)	1.22	0.23	0.40	0.1	26
1358-001-0015-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, iu, Grids>1"	0.035(#2)	1.22	0.21	0.36	0.1	25
1358-001-0016-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, iu, SDL>1"	0.035(#2)	1.22	0.21	0.36	0.1	25
1358-001-0017-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, iu	0.113(#2) 0.113(#5)	1.09	0.38	0.47	0.1	38
1358-001-0018-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, iu, Grids<1"	0.113(#2) 0.113(#5)	1.09	0.35	0.42	0.1	36
1358-001-0019-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, iu, Grids>1"	0.113(#2) 0.113(#5)	1.09	0.31	0.38	0.1	34
1358-001-0020-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, iu, SDL>1"	0.113(#2) 0.113(#5)	1.09	0.31	0.38	0.1	34
1358-001-0021-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, iu	0.035(#2) 0.035(#5)	1.01	0.24	0.40	0.1	32
1358-001-0022-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, iu, Grids<1"	0.035(#2) 0.035(#5)	1.01	0.22	0.36	0.1	30
1358-001-0023-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, iu, Grids>1"	0.035(#2) 0.035(#5)	1.01	0.20	0.32	0.1	29
1358-001-0024-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, iu, SDL>1"	0.035(#2) 0.035(#5)	1.01	0.20	0.32	0.1	29
1358-001-0025-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, ss	0.113(#5)	1.23	0.43	0.49	0.1	38

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
1358-001-0026-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, ss, Grids<1"	0.113(#5)	1.23	0.39	0.44	0.1	35
1358-001-0027-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, ss, Grids>1"	0.113(#5)	1.23	0.36	0.39	0.1	34
1358-001-0028-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, ss, SDL>1"	0.113(#5)	1.23	0.36	0.39	0.1	34
1358-001-0029-01	3mm, 7-8, GCl-arg95-SG400#3, ss	0.113(#3)	1.55	0.48	0.53	0.1	34
1358-001-0030-01	3mm, 7-8, GCl-arg95-SG400#3, ss, Grids<1"	0.113(#3)	1.55	0.43	0.48	0.1	31
1358-001-0031-01	3mm, 7-8, GCl-arg95-SG400#3, ss, Grids>1"	0.113(#3)	1.55	0.39	0.43	0.1	28
1358-001-0032-01	3mm, 7-8, GCl-arg95-SG400#3, ss, SDL>1"	0.113(#3)	1.55	0.39	0.43	0.1	28
1358-001-0033-01	3mm, 7-8, SB60#2-arg95-GCl, ss	0.035(#2)	1.44	0.27	0.49	0.1	24
1358-001-0034-01	3mm, 7-8, SB60#2-arg95-GCl, ss, Grids<1"	0.035(#2)	1.44	0.25	0.44	0.1	23
1358-001-0035-01	3mm, 7-8, SB60#2-arg95-GCl, ss, Grids>1"	0.035(#2)	1.44	0.23	0.40	0.1	22
1358-001-0036-01	3mm, 7-8, SB60#2-arg95-GCl, ss, SDL>1"	0.035(#2)	1.44	0.23	0.40	0.1	22
1358-001-0037-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, ss	0.035(#2)	1.18	0.25	0.45	0.1	28
1358-001-0038-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, ss, Grids<1"	0.035(#2)	1.18	0.23	0.40	0.1	27
1358-001-0039-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, ss, Grids>1"	0.035(#2)	1.18	0.21	0.36	0.1	26
1358-001-0040-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, ss, SDL>1"	0.035(#2)	1.18	0.21	0.36	0.1	26
1358-001-0041-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, ss	0.113(#2) 0.113(#5)	1.04	0.38	0.47	0.1	39
1358-001-0042-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, ss, Grids<1"	0.113(#2) 0.113(#5)	1.04	0.35	0.42	0.1	37
1358-001-0043-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, ss, Grids>1"	0.113(#2) 0.113(#5)	1.04	0.31	0.38	0.1	35
1358-001-0044-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, ss, SDL>1"	0.113(#2) 0.113(#5)	1.04	0.31	0.38	0.1	35
1358-001-0045-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, ss	0.035(#2) 0.035(#5)	0.96	0.24	0.40	0.1	33
1358-001-0046-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, ss, Grids<1"	0.035(#2) 0.035(#5)	0.96	0.22	0.36	0.1	31
1358-001-0047-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, ss, Grids>1"	0.035(#2) 0.035(#5)	0.96	0.20	0.32	0.1	30
1358-001-0048-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, ss, SDL>1"	0.035(#2) 0.035(#5)	0.96	0.20	0.32	0.1	30

This certification represents product conformity to the applicable specification and that certification criteria has been satisfied. A NAMI approved certification label must be applied to the product to claim certification status. To affirm the certification status, please visit www.namicertification.com. NAMI is accredited to the ISO/IEC 17065 by the ANSI National Accreditation Board (ANAB) and the Standards Council of Canada (SCC).



Administrator's Signature:

A handwritten signature in black ink, appearing to be "M.D.", written over a horizontal line.

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