

Notice of Product Certification

CERTIFICATION NO.: 1358-002
INITIAL CERTIFICATION DATE: November 27, 2023
REVISION DATE: N/A
REPORT NUMBER: TPE23018-1-C_FIXD-a-3
SPECIFICATION: CSA A440.2-22

COMPANY: Starr Door & Window Co.
CODE: 1358-1
EXPIRATION DATE: October 12, 2028
PRODUCT SIMULATED BY: Veridis Solutions
AIR LEAKAGE REPORT NO.: AI-03661-C1

PRODUCT/SERIES NAME: 4500-8600 PANORAMIC **OPERATOR TYPE:** FIXD

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
1358-002-0001-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, iu	0.113(#5)	1.24	0.50	0.56	0.0	42
1358-002-0002-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, iu, Grids<1"	0.113(#5)	1.24	0.45	0.50	0.0	39
1358-002-0003-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, iu, Grids>1"	0.113(#5)	1.24	0.55	0.63	0.0	45
1358-002-0004-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, iu, SDL>1"	0.113(#5)	1.24	0.55	0.63	0.0	45
1358-002-0005-01	3mm, 7-8, GCl-arg95-SG400#3, iu	0.113(#3)	1.63	0.55	0.62	0.0	36
1358-002-0006-01	3mm, 7-8, GCl-arg95-SG400#3, iu, Grids<1"	0.113(#3)	1.63	0.50	0.55	0.0	33
1358-002-0007-01	3mm, 7-8, GCl-arg95-SG400#3, iu, Grids>1"	0.113(#3)	1.63	0.61	0.69	0.0	40
1358-002-0008-01	3mm, 7-8, GCl-arg95-SG400#3, iu, SDL>1"	0.113(#3)	1.63	0.61	0.69	0.0	40
1358-002-0009-01	3mm, 7-8, SB60#2-arg95-GCl, iu	0.035(#2)	1.49	0.32	0.57	0.0	26
1358-002-0010-01	3mm, 7-8, SB60#2-arg95-GCl, iu, Grids<1"	0.035(#2)	1.49	0.28	0.51	0.0	24
1358-002-0011-01	3mm, 7-8, SB60#2-arg95-GCl, iu, Grids>1"	0.035(#2)	1.49	0.35	0.64	0.0	28
1358-002-0012-01	3mm, 7-8, SB60#2-arg95-GCl, iu, SDL>1"	0.035(#2)	1.49	0.35	0.64	0.0	28
1358-002-0013-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, iu	0.035(#2)	1.17	0.29	0.52	0.0	31
1358-002-0014-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, iu, Grids<1"	0.035(#2)	1.17	0.26	0.46	0.0	29
1358-002-0015-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, iu, Grids>1"	0.035(#2)	1.17	0.32	0.58	0.0	33
1358-002-0016-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, iu, SDL>1"	0.035(#2)	1.17	0.32	0.58	0.0	33
1358-002-0017-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, iu	0.113(#2) 0.113(#5)	1.00	0.44	0.54	0.0	44
1358-002-0018-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, iu, Grids<1"	0.113(#2) 0.113(#5)	1.00	0.40	0.48	0.0	41
1358-002-0019-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, iu, Grids>1"	0.113(#2) 0.113(#5)	1.00	0.49	0.60	0.0	46
1358-002-0020-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, iu, SDL>1"	0.113(#2) 0.113(#5)	1.00	0.49	0.60	0.0	46
1358-002-0021-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, iu	0.035(#2) 0.035(#5)	0.89	0.27	0.46	0.0	36
1358-002-0022-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, iu, Grids<1"	0.035(#2) 0.035(#5)	0.89	0.25	0.41	0.0	35
1358-002-0023-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, iu, Grids>1"	0.035(#2) 0.035(#5)	0.89	0.30	0.51	0.0	38
1358-002-0024-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, iu, SDL>1"	0.035(#2) 0.035(#5)	0.89	0.30	0.51	0.0	38
1358-002-0025-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, ss	0.113(#5)	1.19	0.50	0.56	0.0	43

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1358-002-0026-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, ss, Grids<1"	0.113(#5)	1.19	0.45	0.50	0.0	40
1358-002-0027-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, ss, Grids>1"	0.113(#5)	1.19	0.56	0.63	0.0	46
1358-002-0028-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-SG400#5, ss, SDL>1"	0.113(#5)	1.19	0.56	0.63	0.0	46
1358-002-0029-01	3mm, 7-8, GCl-arg95-SG400#3, ss	0.113(#3)	1.61	0.55	0.62	0.0	37
1358-002-0030-01	3mm, 7-8, GCl-arg95-SG400#3, ss, Grids<1"	0.113(#3)	1.61	0.50	0.55	0.0	34
1358-002-0031-01	3mm, 7-8, GCl-arg95-SG400#3, ss, Grids>1"	0.113(#3)	1.61	0.61	0.69	0.0	40
1358-002-0032-01	3mm, 7-8, GCl-arg95-SG400#3, ss, SDL>1"	0.113(#3)	1.61	0.61	0.69	0.0	40
1358-002-0033-01	3mm, 7-8, SB60#2-arg95-GCl, ss	0.035(#2)	1.47	0.32	0.57	0.0	26
1358-002-0034-01	3mm, 7-8, SB60#2-arg95-GCl, ss, Grids<1"	0.035(#2)	1.47	0.28	0.51	0.0	24
1358-002-0035-01	3mm, 7-8, SB60#2-arg95-GCl, ss, Grids>1"	0.035(#2)	1.47	0.35	0.64	0.0	28
1358-002-0036-01	3mm, 7-8, SB60#2-arg95-GCl, ss, SDL>1"	0.035(#2)	1.47	0.35	0.64	0.0	28
1358-002-0037-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, ss	0.035(#2)	1.13	0.29	0.52	0.0	32
1358-002-0038-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, ss, Grids<1"	0.035(#2)	1.13	0.26	0.46	0.0	30
1358-002-0039-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, ss, Grids>1"	0.035(#2)	1.13	0.32	0.58	0.0	34
1358-002-0040-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-GCl, ss, SDL>1"	0.035(#2)	1.13	0.32	0.58	0.0	34
1358-002-0041-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, ss	0.113(#2) 0.113(#5)	0.95	0.44	0.54	0.0	45
1358-002-0042-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, ss, Grids<1"	0.113(#2) 0.113(#5)	0.95	0.40	0.48	0.0	42
1358-002-0043-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, ss, Grids>1"	0.113(#2) 0.113(#5)	0.95	0.49	0.60	0.0	47
1358-002-0044-01	3mm, 1 1-4, SG400#2-arg95-GCl-arg95-SG400#5, ss, SDL>1"	0.113(#2) 0.113(#5)	0.95	0.49	0.60	0.0	47
1358-002-0045-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, ss	0.035(#2) 0.035(#5)	0.84	0.27	0.46	0.0	37
1358-002-0046-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, ss, Grids<1"	0.035(#2) 0.035(#5)	0.84	0.25	0.41	0.0	36
1358-002-0047-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, ss, Grids>1"	0.035(#2) 0.035(#5)	0.84	0.30	0.51	0.0	39
1358-002-0048-01	3mm, 1 1-4, SB60#2-arg95-GCl-arg95-SB60#5, ss, SDL>1"	0.035(#2) 0.035(#5)	0.84	0.30	0.51	0.0	39

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 "S.M.D.", written over a horizontal line.

National Accreditation & Management Institute, Inc.
 4794 George Washington Memorial Hwy.
 Hayes, VA 23072
 Tel.: (804) 684-5124
 nami@namiinc.com
 namicertification.com