

# Notice of Product Certification

CERTIFICATION NO.: 1289-003

COMPANY: Portes & Fenêtres Président

INITIAL CERTIFICATION DATE: November 28, 2023

CODE: 1289-1

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REPORT NUMBER: TPE23012-1-C\_CSSV-a-4

PRODUCT SIMULATED BY: Veridis Solutions

SPECIFICATION: CSA A440.2-22

AIR LEAKAGE REPORT NO.: NCTL-110-17775-1

PRODUCT/SERIES NAME: BATTANT HYBRIDE ISO-CLASSIC & THERMA (3 séries) OPERATOR TYPE: CSSV

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
1289-003-0001-01	H1, 3mm, 7-8, CG70#2-arg95-PCI, iu	0.025(#2)	1.51	0.25	0.49	0.2	21
1289-003-0002-01	H1, 3mm, 7-8, CG70#2-arg95-PCI, iu, Grids < 1"	0.025(#2)	1.51	0.23	0.44	0.2	20
1289-003-0003-01	H1, 3mm, 7-8, CG70#2-arg95-PCI, iu, Grids >= 1"	0.025(#2)	1.51	0.21	0.40	0.2	19
1289-003-0004-01	H1, 3mm, 7-8, CG70#2-arg95-PCI, iu, SDL >= 1"	0.025(#2)	1.51	0.21	0.40	0.2	19
1289-003-0005-01	H1, 3mm, 7-8, PCI-arg95-8071#3, iu	0.082(#3)	1.60	0.51	0.57	0.2	34
1289-003-0006-01	H1, 3mm, 7-8, PCI-arg95-8071#3, iu, Grids < 1"	0.082(#3)	1.60	0.47	0.52	0.2	32
1289-003-0007-01	H1, 3mm, 7-8, PCI-arg95-8071#3, iu, Grids >= 1"	0.082(#3)	1.60	0.42	0.47	0.2	29
1289-003-0008-01	H1, 3mm, 7-8, PCI-arg95-8071#3, iu, SDL >= 1"	0.082(#3)	1.60	0.42	0.47	0.2	29
1289-003-0009-01	H1, 3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu	0.082(#2) 0.082(#5)	1.10	0.42	0.51	0.2	40
1289-003-0010-01	H1, 3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, Grids < 1"	0.082(#2) 0.082(#5)	1.10	0.38	0.46	0.2	37
1289-003-0011-01	H1, 3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, Grids >= 1"	0.082(#2) 0.082(#5)	1.10	0.35	0.41	0.2	36
1289-003-0012-01	H1, 3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, SDL >= 1"	0.082(#2) 0.082(#5)	1.10	0.35	0.41	0.2	36
1289-003-0013-01	H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu	0.025(#2) 0.025(#5)	1.04	0.21	0.38	0.2	29
1289-003-0014-01	H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu, Grids < 1"	0.025(#2) 0.025(#5)	1.04	0.19	0.34	0.2	28
1289-003-0015-01	H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu, Grids >= 1"	0.025(#2) 0.025(#5)	1.04	0.17	0.31	0.2	27
1289-003-0016-01	H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu, SDL >= 1"	0.025(#2) 0.025(#5)	1.04	0.17	0.31	0.2	27
1289-003-0017-01	H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu	0.025(#2)	1.27	0.23	0.45	0.2	25
1289-003-0018-01	H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu, Grids < 1"	0.025(#2)	1.27	0.21	0.41	0.2	24
1289-003-0019-01	H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu, Grids >= 1"	0.025(#2)	1.27	0.20	0.37	0.2	23
1289-003-0020-01	H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu, SDL >= 1"	0.025(#2)	1.27	0.20	0.37	0.2	23
1289-003-0021-01	H1, 3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu	0.082(#5)	1.29	0.47	0.52	0.2	39
1289-003-0022-01	H1, 3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, Grids < 1"	0.082(#5)	1.29	0.43	0.47	0.2	36
1289-003-0023-01	H1, 3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, Grids >= 1"	0.082(#5)	1.29	0.39	0.43	0.2	34
1289-003-0024-01	H1, 3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, SDL >= 1"	0.082(#5)	1.29	0.39	0.43	0.2	34
1289-003-0025-01	H1, 3mm, 7-8, CG70#2-arg95-GCI, ms	0.025(#2)	1.52	0.25	0.49	0.2	21

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1289-003-0026-01	H1, 3mm, 7-8, CG70#2-arg95-GCl, ms, Grids < 1"	0.025(#2)	1.52	0.23	0.44	0.2	20
1289-003-0027-01	H1, 3mm, 7-8, CG70#2-arg95-GCl, ms, Grids >= 1"	0.025(#2)	1.52	0.21	0.40	0.2	18
1289-003-0028-01	H1, 3mm, 7-8, CG70#2-arg95-GCl, ms, SDL >= 1"	0.025(#2)	1.52	0.21	0.40	0.2	18
1289-003-0029-01	H1, 3mm, 7-8, GCl-arg95-8071#3, ms	0.082(#3)	1.61	0.51	0.57	0.2	34
1289-003-0030-01	H1, 3mm, 7-8, GCl-arg95-8071#3, ms, Grids < 1"	0.082(#3)	1.61	0.46	0.51	0.2	31
1289-003-0031-01	H1, 3mm, 7-8, GCl-arg95-8071#3, ms, Grids >= 1"	0.082(#3)	1.61	0.42	0.46	0.2	29
1289-003-0032-01	H1, 3mm, 7-8, GCl-arg95-8071#3, ms, SDL >= 1"	0.082(#3)	1.61	0.42	0.46	0.2	29
1289-003-0033-01	H1, 3mm, 7-8, GUCI-arg95-8071#3, ms	0.082(#3)	1.61	0.53	0.57	0.2	35
1289-003-0034-01	H1, 3mm, 7-8, GUCI-arg95-8071#3, ms, Grids < 1"	0.082(#3)	1.61	0.48	0.52	0.2	32
1289-003-0035-01	H1, 3mm, 7-8, GUCI-arg95-8071#3, ms, Grids >= 1"	0.082(#3)	1.61	0.44	0.47	0.2	30
1289-003-0036-01	H1, 3mm, 7-8, GUCI-arg95-8071#3, ms, SDL >= 1"	0.082(#3)	1.61	0.44	0.47	0.2	30
1289-003-0037-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms	0.082(#2) 0.082(#5)	1.09	0.42	0.51	0.2	40
1289-003-0038-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, Grids < 1"	0.082(#2) 0.082(#5)	1.09	0.38	0.46	0.2	38
1289-003-0039-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, Grids >= 1"	0.082(#2) 0.082(#5)	1.09	0.34	0.41	0.2	35
1289-003-0040-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, SDL >= 1"	0.082(#2) 0.082(#5)	1.09	0.34	0.41	0.2	35
1289-003-0041-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms	0.025(#2) 0.025(#5)	1.02	0.21	0.37	0.2	29
1289-003-0042-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, Grids < 1"	0.025(#2) 0.025(#5)	1.02	0.19	0.34	0.2	28
1289-003-0043-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, Grids >= 1"	0.025(#2) 0.025(#5)	1.02	0.17	0.30	0.2	27
1289-003-0044-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, SDL >= 1"	0.025(#2) 0.025(#5)	1.02	0.17	0.30	0.2	27
1289-003-0045-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms	0.025(#2)	1.27	0.23	0.45	0.2	25
1289-003-0046-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, Grids < 1"	0.025(#2)	1.27	0.21	0.40	0.2	24
1289-003-0047-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, Grids >= 1"	0.025(#2)	1.27	0.19	0.36	0.2	23
1289-003-0048-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, SDL >= 1"	0.025(#2)	1.27	0.19	0.36	0.2	23
1289-003-0049-01	H1, 3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms	0.082(#5)	1.28	0.46	0.52	0.2	38
1289-003-0050-01	H1, 3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, Grids < 1"	0.082(#5)	1.28	0.41	0.47	0.2	35
1289-003-0051-01	H1, 3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, Grids >= 1"	0.082(#5)	1.28	0.38	0.42	0.2	34
1289-003-0052-01	H1, 3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, SDL >= 1"	0.082(#5)	1.28	0.38	0.42	0.2	34
1289-003-0053-01	H1, 3mm, 7-8, GCl-arg95-8071#3, sp	0.082(#3)	1.56	0.51	0.57	0.2	35
1289-003-0054-01	H1, 3mm, 7-8, GCl-arg95-8071#3, sp, Grids < 1"	0.082(#3)	1.56	0.46	0.51	0.2	32
1289-003-0055-01	H1, 3mm, 7-8, GCl-arg95-8071#3, sp, Grids >= 1"	0.082(#3)	1.56	0.42	0.46	0.2	30
1289-003-0056-01	H1, 3mm, 7-8, GCl-arg95-8071#3, sp, SDL >= 1"	0.082(#3)	1.56	0.42	0.46	0.2	30
1289-003-0057-01	H1, 3mm, 7-8, GUCI-arg95-8071#3, sp	0.082(#3)	1.56	0.53	0.57	0.2	36
1289-003-0058-01	H1, 3mm, 7-8, GUCI-arg95-8071#3, sp, Grids < 1"	0.082(#3)	1.56	0.48	0.52	0.2	33
1289-003-0059-01	H1, 3mm, 7-8, GUCI-arg95-8071#3, sp, Grids >= 1"	0.082(#3)	1.56	0.44	0.47	0.2	31
1289-003-0060-01	H1, 3mm, 7-8, GUCI-arg95-8071#3, sp, SDL >= 1"	0.082(#3)	1.56	0.44	0.47	0.2	31
1289-003-0061-01	H1, 3mm, 7-8, 6227#2-arg95-IS20#4, ss	0.023(#2) 0.198(#4)	1.31	0.18	0.42	0.2	21
1289-003-0062-01	H1, 3mm, 7-8, 6227#2-arg95-IS20#4, ss, Grids < 1"	0.023(#2) 0.198(#4)	1.31	0.16	0.38	0.2	20
1289-003-0063-01	H1, 3mm, 7-8, 6227#2-arg95-IS20#4, ss, Grids >= 1"	0.023(#2) 0.198(#4)	1.31	0.15	0.34	0.2	20
1289-003-0064-01	H1, 3mm, 7-8, 6227#2-arg95-IS20#4, ss, SDL >= 1"	0.023(#2) 0.198(#4)	1.31	0.15	0.34	0.2	20
1289-003-0065-01	H1, 3mm, 7-8, 6227#2-arg95-GCl, ss	0.023(#2)	1.49	0.18	0.43	0.2	17

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1289-003-0066-01	H1, 3mm, 7-8, 6227#2-arg95-GCl, ss, Grids < 1"	0.023(#2)	1.49	0.17	0.39	0.2	17
1289-003-0067-01	H1, 3mm, 7-8, 6227#2-arg95-GCl, ss, Grids >= 1"	0.023(#2)	1.49	0.15	0.35	0.2	16
1289-003-0068-01	H1, 3mm, 7-8, 6227#2-arg95-GCl, ss, SDL >= 1"	0.023(#2)	1.49	0.15	0.35	0.2	16
1289-003-0069-01	H1, 3mm, 7-8, 8071#2-arg95-IS20#4, ss	0.082(#2) 0.198(#4)	1.38	0.46	0.55	0.2	36
1289-003-0070-01	H1, 3mm, 7-8, 8071#2-arg95-IS20#4, ss, Grids < 1"	0.082(#2) 0.198(#4)	1.38	0.42	0.50	0.2	34
1289-003-0071-01	H1, 3mm, 7-8, 8071#2-arg95-IS20#4, ss, Grids >= 1"	0.082(#2) 0.198(#4)	1.38	0.38	0.45	0.2	31
1289-003-0072-01	H1, 3mm, 7-8, 8071#2-arg95-IS20#4, ss, SDL >= 1"	0.082(#2) 0.198(#4)	1.38	0.38	0.45	0.2	31
1289-003-0073-01	H1, 3mm, 7-8, CG70#2-arg95-IS20#4, ss	0.025(#2) 0.198(#4)	1.31	0.24	0.47	0.2	25
1289-003-0074-01	H1, 3mm, 7-8, CG70#2-arg95-IS20#4, ss, Grids < 1"	0.025(#2) 0.198(#4)	1.31	0.22	0.43	0.2	24
1289-003-0075-01	H1, 3mm, 7-8, CG70#2-arg95-IS20#4, ss, Grids >= 1"	0.025(#2) 0.198(#4)	1.31	0.20	0.39	0.2	22
1289-003-0076-01	H1, 3mm, 7-8, CG70#2-arg95-IS20#4, ss, SDL >= 1"	0.025(#2) 0.198(#4)	1.31	0.20	0.39	0.2	22
1289-003-0077-01	H1, 3mm, 7-8, CG70#2-arg95-GCl, ss	0.025(#2)	1.49	0.25	0.49	0.2	21
1289-003-0078-01	H1, 3mm, 7-8, CG70#2-arg95-GCl, ss, Grids < 1"	0.025(#2)	1.49	0.23	0.44	0.2	20
1289-003-0079-01	H1, 3mm, 7-8, CG70#2-arg95-GCl, ss, Grids >= 1"	0.025(#2)	1.49	0.21	0.40	0.2	19
1289-003-0080-01	H1, 3mm, 7-8, CG70#2-arg95-GCl, ss, SDL >= 1"	0.025(#2)	1.49	0.21	0.40	0.2	19
1289-003-0081-01	H1, 3mm, 7-8, GCl-arg95-8071#3, ss	0.082(#3)	1.58	0.51	0.57	0.2	34
1289-003-0082-01	H1, 3mm, 7-8, GCl-arg95-8071#3, ss, Grids < 1"	0.082(#3)	1.58	0.46	0.51	0.2	32
1289-003-0083-01	H1, 3mm, 7-8, GCl-arg95-8071#3, ss, Grids >= 1"	0.082(#3)	1.58	0.42	0.46	0.2	29
1289-003-0084-01	H1, 3mm, 7-8, GCl-arg95-8071#3, ss, SDL >= 1"	0.082(#3)	1.58	0.42	0.46	0.2	29
1289-003-0085-01	H1, 3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss	0.023(#2) 0.023(#4) 0.198(#6)	0.93	0.13	0.28	0.2	27
1289-003-0086-01	H1, 3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, Grids < 1"	0.023(#2) 0.023(#4) 0.198(#6)	0.93	0.12	0.26	0.2	26
1289-003-0087-01	H1, 3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, Grids >= 1"	0.023(#2) 0.023(#4) 0.198(#6)	0.93	0.11	0.23	0.2	26
1289-003-0088-01	H1, 3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, SDL >= 1"	0.023(#2) 0.023(#4) 0.198(#6)	0.93	0.11	0.23	0.2	26
1289-003-0089-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss	0.023(#2) 0.198(#6)	1.12	0.17	0.38	0.2	25
1289-003-0090-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, Grids < 1"	0.023(#2) 0.198(#6)	1.12	0.15	0.35	0.2	24
1289-003-0091-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, Grids >= 1"	0.023(#2) 0.198(#6)	1.12	0.14	0.31	0.2	23
1289-003-0092-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, SDL >= 1"	0.023(#2) 0.198(#6)	1.12	0.14	0.31	0.2	23
1289-003-0093-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss	0.023(#2) 0.023(#5)	0.99	0.16	0.29	0.2	27
1289-003-0094-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, Grids < 1"	0.023(#2) 0.023(#5)	0.99	0.14	0.27	0.2	26
1289-003-0095-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, Grids >= 1"	0.023(#2) 0.023(#5)	0.99	0.13	0.24	0.2	25
1289-003-0096-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, SDL >= 1"	0.023(#2) 0.023(#5)	0.99	0.13	0.24	0.2	25
1289-003-0097-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss	0.023(#2)	1.23	0.17	0.39	0.2	22
1289-003-0098-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, Grids < 1"	0.023(#2)	1.23	0.16	0.36	0.2	22
1289-003-0099-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, Grids >= 1"	0.023(#2)	1.23	0.14	0.32	0.2	21
1289-003-0100-01	H1, 3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, SDL >= 1"	0.023(#2)	1.23	0.14	0.32	0.2	21
1289-003-0101-01	H1, 3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss	0.082(#2) 0.082(#4) 0.198(#6)	0.99	0.39	0.49	0.2	40
1289-003-0102-01	H1, 3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, Grids < 1"	0.082(#2) 0.082(#4) 0.198(#6)	0.99	0.36	0.45	0.2	39
1289-003-0103-01	H1, 3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, Grids >= 1"	0.082(#2) 0.082(#4) 0.198(#6)	0.99	0.33	0.40	0.2	37
1289-003-0104-01	H1, 3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, SDL >= 1"	0.082(#2) 0.082(#4) 0.198(#6)	0.99	0.33	0.40	0.2	37
1289-003-0105-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss	0.082(#2) 0.198(#6)	1.16	0.42	0.50	0.2	38

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1289-003-0106-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, Grids < 1"	0.082(#2) 0.198(#6)	1.16	0.38	0.46	0.2	36
1289-003-0107-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, Grids >= 1"	0.082(#2) 0.198(#6)	1.16	0.35	0.41	0.2	34
1289-003-0108-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, SDL >= 1"	0.082(#2) 0.198(#6)	1.16	0.35	0.41	0.2	34
1289-003-0109-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss	0.082(#2) 0.082(#5)	1.05	0.42	0.51	0.2	41
1289-003-0110-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, Grids < 1"	0.082(#2) 0.082(#5)	1.05	0.38	0.46	0.2	39
1289-003-0111-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, Grids >= 1"	0.082(#2) 0.082(#5)	1.05	0.34	0.41	0.2	36
1289-003-0112-01	H1, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, SDL >= 1"	0.082(#2) 0.082(#5)	1.05	0.34	0.41	0.2	36
1289-003-0113-01	H1, 3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss	0.025(#2) 0.025(#4) 0.198(#6)	0.93	0.19	0.36	0.2	30
1289-003-0114-01	H1, 3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, Grids < 1"	0.025(#2) 0.025(#4) 0.198(#6)	0.93	0.17	0.33	0.2	29
1289-003-0115-01	H1, 3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, Grids >= 1"	0.025(#2) 0.025(#4) 0.198(#6)	0.93	0.16	0.30	0.2	28
1289-003-0116-01	H1, 3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, SDL >= 1"	0.025(#2) 0.025(#4) 0.198(#6)	0.93	0.16	0.30	0.2	28
1289-003-0117-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss	0.025(#2) 0.198(#6)	1.12	0.23	0.43	0.2	28
1289-003-0118-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, Grids < 1"	0.025(#2) 0.198(#6)	1.12	0.21	0.39	0.2	27
1289-003-0119-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, Grids >= 1"	0.025(#2) 0.198(#6)	1.12	0.19	0.35	0.2	26
1289-003-0120-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, SDL >= 1"	0.025(#2) 0.198(#6)	1.12	0.19	0.35	0.2	26
1289-003-0121-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss	0.025(#2) 0.025(#5)	0.99	0.21	0.37	0.2	30
1289-003-0122-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, Grids < 1"	0.025(#2) 0.025(#5)	0.99	0.19	0.34	0.2	29
1289-003-0123-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, Grids >= 1"	0.025(#2) 0.025(#5)	0.99	0.17	0.30	0.2	28
1289-003-0124-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, SDL >= 1"	0.025(#2) 0.025(#5)	0.99	0.17	0.30	0.2	28
1289-003-0125-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss	0.025(#2)	1.23	0.23	0.45	0.2	26
1289-003-0126-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, Grids < 1"	0.025(#2)	1.23	0.21	0.40	0.2	25
1289-003-0127-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, Grids >= 1"	0.025(#2)	1.23	0.19	0.36	0.2	24
1289-003-0128-01	H1, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, SDL >= 1"	0.025(#2)	1.23	0.19	0.36	0.2	24
1289-003-0129-01	H1, 3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss	0.082(#5)	1.24	0.46	0.52	0.2	39
1289-003-0130-01	H1, 3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, Grids < 1"	0.082(#5)	1.24	0.41	0.47	0.2	36
1289-003-0131-01	H1, 3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, Grids >= 1"	0.082(#5)	1.24	0.38	0.42	0.2	34
1289-003-0132-01	H1, 3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, SDL >= 1"	0.082(#5)	1.24	0.38	0.42	0.2	34
1289-003-0133-01	H1, 3mm, 7-8, CG70#2-arg97-PCI, su	0.025(#2)	1.47	0.25	0.49	0.2	22
1289-003-0134-01	H1, 3mm, 7-8, CG70#2-arg97-PCI, su, Grids < 1"	0.025(#2)	1.47	0.23	0.44	0.2	21
1289-003-0135-01	H1, 3mm, 7-8, CG70#2-arg97-PCI, su, Grids >= 1"	0.025(#2)	1.47	0.21	0.40	0.2	20
1289-003-0136-01	H1, 3mm, 7-8, CG70#2-arg97-PCI, su, SDL >= 1"	0.025(#2)	1.47	0.21	0.40	0.2	20
1289-003-0137-01	H1, 3mm, 7-8, PCI-arg97-8071#3, su	0.082(#3)	1.56	0.51	0.57	0.2	35
1289-003-0138-01	H1, 3mm, 7-8, PCI-arg97-8071#3, su, Grids < 1"	0.082(#3)	1.56	0.47	0.52	0.2	33
1289-003-0139-01	H1, 3mm, 7-8, PCI-arg97-8071#3, su, Grids >= 1"	0.082(#3)	1.56	0.42	0.47	0.2	30
1289-003-0140-01	H1, 3mm, 7-8, PCI-arg97-8071#3, su, SDL >= 1"	0.082(#3)	1.56	0.42	0.47	0.2	30
1289-003-0141-01	H1, 3mm, 1, PTOne#2-arg95-PLUX, su	0.029(#2)	1.51	0.32	0.50	0.2	25
1289-003-0142-01	H1, 3mm, 1, PTOne#2-arg95-PLUX, su, Grids < 1"	0.029(#2)	1.51	0.29	0.45	0.2	23
1289-003-0143-01	H1, 3mm, 1, PTOne#2-arg95-PLUX, su, Grids >= 1"	0.029(#2)	1.51	0.27	0.41	0.2	22
1289-003-0144-01	H1, 3mm, 1, PTOne#2-arg95-PLUX, su, SDL >= 1"	0.029(#2)	1.51	0.27	0.41	0.2	22
1289-003-0145-01	H1, 3mm, 1, PLUX-arg95-PTLUX#3, su	0.082(#3)	1.59	0.52	0.56	0.2	35

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
1289-003-0146-01	H1, 3mm, 1, PLUX-arg95-PTLUX#3, su, Grids < 1"	0.082(#3)	1.59	0.47	0.51	0.2	32
1289-003-0147-01	H1, 3mm, 1, PLUX-arg95-PTLUX#3, su, Grids >= 1"	0.082(#3)	1.59	0.43	0.46	0.2	30
1289-003-0148-01	H1, 3mm, 1, PLUX-arg95-PTLUX#3, su, SDL >= 1"	0.082(#3)	1.59	0.43	0.46	0.2	30
1289-003-0149-01	H1, 3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su	0.082(#2) 0.082(#5)	1.08	0.42	0.51	0.2	40
1289-003-0150-01	H1, 3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, Grids < 1"	0.082(#2) 0.082(#5)	1.08	0.38	0.46	0.2	38
1289-003-0151-01	H1, 3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, Grids >= 1"	0.082(#2) 0.082(#5)	1.08	0.35	0.41	0.2	36
1289-003-0152-01	H1, 3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, SDL >= 1"	0.082(#2) 0.082(#5)	1.08	0.35	0.41	0.2	36
1289-003-0153-01	H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su	0.025(#2) 0.025(#5)	1.02	0.21	0.38	0.2	29
1289-003-0154-01	H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su, Grids < 1"	0.025(#2) 0.025(#5)	1.02	0.19	0.34	0.2	28
1289-003-0155-01	H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su, Grids >= 1"	0.025(#2) 0.025(#5)	1.02	0.17	0.31	0.2	27
1289-003-0156-01	H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su, SDL >= 1"	0.025(#2) 0.025(#5)	1.02	0.17	0.31	0.2	27
1289-003-0157-01	H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su	0.025(#2)	1.25	0.23	0.45	0.2	26
1289-003-0158-01	H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su, Grids < 1"	0.025(#2)	1.25	0.21	0.41	0.2	24
1289-003-0159-01	H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su, Grids >= 1"	0.025(#2)	1.25	0.20	0.37	0.2	24
1289-003-0160-01	H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su, SDL >= 1"	0.025(#2)	1.25	0.20	0.37	0.2	24
1289-003-0161-01	H1, 3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su	0.082(#5)	1.27	0.47	0.52	0.2	39
1289-003-0162-01	H1, 3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, Grids < 1"	0.082(#5)	1.27	0.43	0.47	0.2	37
1289-003-0163-01	H1, 3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, Grids >= 1"	0.082(#5)	1.27	0.39	0.43	0.2	34
1289-003-0164-01	H1, 3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, SDL >= 1"	0.082(#5)	1.27	0.39	0.43	0.2	34
1289-003-0165-01	H1, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su	0.029(#2)	1.25	0.30	0.46	0.2	30
1289-003-0166-01	H1, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, Grids < 1"	0.029(#2)	1.25	0.27	0.42	0.2	28
1289-003-0167-01	H1, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, Grids >= 1"	0.029(#2)	1.25	0.25	0.38	0.2	27
1289-003-0168-01	H1, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, SDL >= 1"	0.029(#2)	1.25	0.25	0.38	0.2	27
1289-003-0169-01	H1, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su	0.029(#2) 0.029(#5)	1.02	0.25	0.40	0.2	32
1289-003-0170-01	H1, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, Grids < 1"	0.029(#2) 0.029(#5)	1.02	0.23	0.37	0.2	31
1289-003-0171-01	H1, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, Grids >= 1"	0.029(#2) 0.029(#5)	1.02	0.21	0.33	0.2	29
1289-003-0172-01	H1, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, SDL >= 1"	0.029(#2) 0.029(#5)	1.02	0.21	0.33	0.2	29
1289-003-0173-01	H1, 3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su	0.082(#5)	1.27	0.47	0.51	0.2	39
1289-003-0174-01	H1, 3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, Grids < 1"	0.082(#5)	1.27	0.43	0.47	0.2	37
1289-003-0175-01	H1, 3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, Grids >= 1"	0.082(#5)	1.27	0.39	0.42	0.2	34
1289-003-0176-01	H1, 3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, SDL >= 1"	0.082(#5)	1.27	0.39	0.42	0.2	34
1289-003-0177-01	H1, 3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su	0.082(#2) 0.082(#5)	1.08	0.42	0.49	0.2	40
1289-003-0178-01	H1, 3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, Grids < 1"	0.082(#2) 0.082(#5)	1.08	0.39	0.45	0.2	38
1289-003-0179-01	H1, 3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, Grids >= 1"	0.082(#2) 0.082(#5)	1.08	0.35	0.40	0.2	36
1289-003-0180-01	H1, 3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, SDL >= 1"	0.082(#2) 0.082(#5)	1.08	0.35	0.40	0.2	36
1289-003-0181-01	H2, 3mm, 7-8, CG70#2-arg95-GCI, ms	0.025(#2)	1.64	0.25	0.48	0.2	18
1289-003-0182-01	H2, 3mm, 7-8, CG70#2-arg95-GCI, ms, Grids < 1"	0.025(#2)	1.64	0.23	0.44	0.2	17
1289-003-0183-01	H2, 3mm, 7-8, CG70#2-arg95-GCI, ms, Grids >= 1"	0.025(#2)	1.64	0.21	0.40	0.2	16
1289-003-0184-01	H2, 3mm, 7-8, CG70#2-arg95-GCI, ms, SDL >= 1"	0.025(#2)	1.64	0.21	0.40	0.2	16
1289-003-0185-01	H2, 3mm, 7-8, GCI-arg95-8071#3, ms	0.082(#3)	1.73	0.50	0.57	0.2	31

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
1289-003-0186-01	H2, 3mm, 7-8, GCl-arg95-8071#3, ms, Grids < 1"	0.082(#3)	1.73	0.46	0.51	0.2	28
1289-003-0187-01	H2, 3mm, 7-8, GCl-arg95-8071#3, ms, Grids >= 1"	0.082(#3)	1.73	0.42	0.46	0.2	26
1289-003-0188-01	H2, 3mm, 7-8, GCl-arg95-8071#3, ms, SDL >= 1"	0.082(#3)	1.73	0.42	0.46	0.2	26
1289-003-0189-01	H2, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms	0.082(#2) 0.082(#5)	1.19	0.42	0.50	0.2	38
1289-003-0190-01	H2, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, Grids < 1"	0.082(#2) 0.082(#5)	1.19	0.38	0.46	0.2	35
1289-003-0191-01	H2, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, Grids >= 1"	0.082(#2) 0.082(#5)	1.19	0.34	0.41	0.2	33
1289-003-0192-01	H2, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, SDL >= 1"	0.082(#2) 0.082(#5)	1.19	0.34	0.41	0.2	33
1289-003-0193-01	H2, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms	0.025(#2) 0.025(#5)	1.13	0.21	0.37	0.2	27
1289-003-0194-01	H2, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, Grids < 1"	0.025(#2) 0.025(#5)	1.13	0.19	0.34	0.2	26
1289-003-0195-01	H2, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, Grids >= 1"	0.025(#2) 0.025(#5)	1.13	0.17	0.30	0.2	25
1289-003-0196-01	H2, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, SDL >= 1"	0.025(#2) 0.025(#5)	1.13	0.17	0.30	0.2	25
1289-003-0197-01	H2, 3mm, 7-8, GCl-arg95-8071#3, sp	0.082(#3)	1.66	0.50	0.57	0.2	32
1289-003-0198-01	H2, 3mm, 7-8, GCl-arg95-8071#3, sp, Grids < 1"	0.082(#3)	1.66	0.46	0.51	0.2	30
1289-003-0199-01	H2, 3mm, 7-8, GCl-arg95-8071#3, sp, Grids >= 1"	0.082(#3)	1.66	0.42	0.46	0.2	28
1289-003-0200-01	H2, 3mm, 7-8, GCl-arg95-8071#3, sp, SDL >= 1"	0.082(#3)	1.66	0.42	0.46	0.2	28
1289-003-0201-01	H2, 3mm, 7-8, 6227#2-arg95-GCl, ss	0.023(#2)	1.60	0.18	0.43	0.2	15
1289-003-0202-01	H2, 3mm, 7-8, 6227#2-arg95-GCl, ss, Grids < 1"	0.023(#2)	1.60	0.17	0.39	0.2	14
1289-003-0203-01	H2, 3mm, 7-8, 6227#2-arg95-GCl, ss, Grids >= 1"	0.023(#2)	1.60	0.15	0.35	0.2	13
1289-003-0204-01	H2, 3mm, 7-8, 6227#2-arg95-GCl, ss, SDL >= 1"	0.023(#2)	1.60	0.15	0.35	0.2	13
1289-003-0205-01	H2, 3mm, 7-8, CG70#2-arg95-GCl, ss	0.025(#2)	1.60	0.25	0.48	0.2	19
1289-003-0206-01	H2, 3mm, 7-8, CG70#2-arg95-GCl, ss, Grids < 1"	0.025(#2)	1.60	0.23	0.44	0.2	18
1289-003-0207-01	H2, 3mm, 7-8, CG70#2-arg95-GCl, ss, Grids >= 1"	0.025(#2)	1.60	0.21	0.40	0.2	17
1289-003-0208-01	H2, 3mm, 7-8, CG70#2-arg95-GCl, ss, SDL >= 1"	0.025(#2)	1.60	0.21	0.40	0.2	17
1289-003-0209-01	H2, 3mm, 7-8, GCl-arg95-8071#3, ss	0.082(#3)	1.69	0.50	0.57	0.2	31
1289-003-0210-01	H2, 3mm, 7-8, GCl-arg95-8071#3, ss, Grids < 1"	0.082(#3)	1.69	0.46	0.51	0.2	29
1289-003-0211-01	H2, 3mm, 7-8, GCl-arg95-8071#3, ss, Grids >= 1"	0.082(#3)	1.69	0.42	0.46	0.2	27
1289-003-0212-01	H2, 3mm, 7-8, GCl-arg95-8071#3, ss, SDL >= 1"	0.082(#3)	1.69	0.42	0.46	0.2	27
1289-003-0213-01	H2, 3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss	0.023(#2) 0.023(#4) 0.198(#6)	1.04	0.13	0.28	0.2	24
1289-003-0214-01	H2, 3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, Grids < 1"	0.023(#2) 0.023(#4) 0.198(#6)	1.04	0.12	0.26	0.2	24
1289-003-0215-01	H2, 3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, Grids >= 1"	0.023(#2) 0.023(#4) 0.198(#6)	1.04	0.11	0.23	0.2	23
1289-003-0216-01	H2, 3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, SDL >= 1"	0.023(#2) 0.023(#4) 0.198(#6)	1.04	0.11	0.23	0.2	23
1289-003-0217-01	H2, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss	0.082(#2) 0.082(#5)	1.15	0.42	0.50	0.2	39
1289-003-0218-01	H2, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, Grids < 1"	0.082(#2) 0.082(#5)	1.15	0.38	0.46	0.2	36
1289-003-0219-01	H2, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, Grids >= 1"	0.082(#2) 0.082(#5)	1.15	0.34	0.41	0.2	34
1289-003-0220-01	H2, 3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, SDL >= 1"	0.082(#2) 0.082(#5)	1.15	0.34	0.41	0.2	34
1289-003-0221-01	H2, 3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss	0.025(#2) 0.025(#4) 0.198(#6)	1.04	0.19	0.36	0.2	28
1289-003-0222-01	H2, 3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, Grids < 1"	0.025(#2) 0.025(#4) 0.198(#6)	1.04	0.17	0.33	0.2	27
1289-003-0223-01	H2, 3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, Grids >= 1"	0.025(#2) 0.025(#4) 0.198(#6)	1.04	0.16	0.29	0.2	26
1289-003-0224-01	H2, 3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, SDL >= 1"	0.025(#2) 0.025(#4) 0.198(#6)	1.04	0.16	0.29	0.2	26
1289-003-0225-01	H2, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss	0.025(#2) 0.025(#5)	1.09	0.21	0.37	0.2	28

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
1289-003-0226-01	H2, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, Grids < 1"	0.025(#2) 0.025(#5)	1.09	0.19	0.34	0.2	27
1289-003-0227-01	H2, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, Grids >= 1"	0.025(#2) 0.025(#5)	1.09	0.17	0.30	0.2	26
1289-003-0228-01	H2, 3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, SDL >= 1"	0.025(#2) 0.025(#5)	1.09	0.17	0.30	0.2	26
1289-003-0229-01	H2, 3mm, 1, PTOne#2-arg95-PLUX, su	0.029(#2)	1.63	0.32	0.50	0.2	22
1289-003-0230-01	H2, 3mm, 1, PTOne#2-arg95-PLUX, su, Grids < 1"	0.029(#2)	1.63	0.29	0.45	0.2	21
1289-003-0231-01	H2, 3mm, 1, PTOne#2-arg95-PLUX, su, Grids >= 1"	0.029(#2)	1.63	0.27	0.41	0.2	20
1289-003-0232-01	H2, 3mm, 1, PTOne#2-arg95-PLUX, su, SDL >= 1"	0.029(#2)	1.63	0.27	0.41	0.2	20
1289-003-0233-01	H2, 3mm, 1, PLUX-arg95-PTLUX#3, su	0.082(#3)	1.72	0.52	0.56	0.2	32
1289-003-0234-01	H2, 3mm, 1, PLUX-arg95-PTLUX#3, su, Grids < 1"	0.082(#3)	1.72	0.47	0.51	0.2	29
1289-003-0235-01	H2, 3mm, 1, PLUX-arg95-PTLUX#3, su, Grids >= 1"	0.082(#3)	1.72	0.43	0.46	0.2	27
1289-003-0236-01	H2, 3mm, 1, PLUX-arg95-PTLUX#3, su, SDL >= 1"	0.082(#3)	1.72	0.43	0.46	0.2	27
1289-003-0237-01	H2, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su	0.029(#2)	1.34	0.30	0.46	0.2	28
1289-003-0238-01	H2, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, Grids < 1"	0.029(#2)	1.34	0.27	0.42	0.2	26
1289-003-0239-01	H2, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, Grids >= 1"	0.029(#2)	1.34	0.25	0.38	0.2	25
1289-003-0240-01	H2, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, SDL >= 1"	0.029(#2)	1.34	0.25	0.38	0.2	25
1289-003-0241-01	H2, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su	0.029(#2) 0.029(#5)	1.11	0.25	0.40	0.2	30
1289-003-0242-01	H2, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, Grids < 1"	0.029(#2) 0.029(#5)	1.11	0.23	0.36	0.2	29
1289-003-0243-01	H2, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, Grids >= 1"	0.029(#2) 0.029(#5)	1.11	0.21	0.33	0.2	27
1289-003-0244-01	H2, 3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, SDL >= 1"	0.029(#2) 0.029(#5)	1.11	0.21	0.33	0.2	27
1289-003-0245-01	H2, 3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su	0.082(#5)	1.36	0.47	0.51	0.2	37
1289-003-0246-01	H2, 3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, Grids < 1"	0.082(#5)	1.36	0.43	0.46	0.2	35
1289-003-0247-01	H2, 3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, Grids >= 1"	0.082(#5)	1.36	0.39	0.42	0.2	32
1289-003-0248-01	H2, 3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, SDL >= 1"	0.082(#5)	1.36	0.39	0.42	0.2	32
1289-003-0249-01	H2, 3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su	0.082(#2) 0.082(#5)	1.17	0.42	0.49	0.2	38
1289-003-0250-01	H2, 3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, Grids < 1"	0.082(#2) 0.082(#5)	1.17	0.39	0.45	0.2	37
1289-003-0251-01	H2, 3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, Grids >= 1"	0.082(#2) 0.082(#5)	1.17	0.35	0.40	0.2	34
1289-003-0252-01	H2, 3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, SDL >= 1"	0.082(#2) 0.082(#5)	1.17	0.35	0.40	0.2	34
1289-003-0253-01	Foam, H1, 3mm, 7-8, CG70#2-arg95-PCI, iu	0.025(#2)	1.50	0.25	0.49	0.2	21
1289-003-0254-01	Foam, H1, 3mm, 7-8, CG70#2-arg95-PCI, iu, Grids < 1"	0.025(#2)	1.50	0.23	0.44	0.2	20
1289-003-0255-01	Foam, H1, 3mm, 7-8, CG70#2-arg95-PCI, iu, Grids >= 1"	0.025(#2)	1.50	0.21	0.40	0.2	19
1289-003-0256-01	Foam, H1, 3mm, 7-8, CG70#2-arg95-PCI, iu, SDL >= 1"	0.025(#2)	1.50	0.21	0.40	0.2	19
1289-003-0257-01	Foam, H1, 3mm, 7-8, PCI-arg95-8071#3, iu	0.082(#3)	1.58	0.51	0.57	0.2	34
1289-003-0258-01	Foam, H1, 3mm, 7-8, PCI-arg95-8071#3, iu, Grids < 1"	0.082(#3)	1.58	0.47	0.52	0.2	32
1289-003-0259-01	Foam, H1, 3mm, 7-8, PCI-arg95-8071#3, iu, Grids >= 1"	0.082(#3)	1.58	0.42	0.47	0.2	29
1289-003-0260-01	Foam, H1, 3mm, 7-8, PCI-arg95-8071#3, iu, SDL >= 1"	0.082(#3)	1.58	0.42	0.47	0.2	29
1289-003-0261-01	Foam, H1, 3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu	0.082(#2) 0.082(#5)	1.08	0.42	0.51	0.2	40
1289-003-0262-01	Foam, H1, 3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, Grids < 1"	0.082(#2) 0.082(#5)	1.08	0.38	0.46	0.2	38
1289-003-0263-01	Foam, H1, 3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, Grids >= 1"	0.082(#2) 0.082(#5)	1.08	0.35	0.41	0.2	36
1289-003-0264-01	Foam, H1, 3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, SDL >= 1"	0.082(#2) 0.082(#5)	1.08	0.35	0.41	0.2	36
1289-003-0265-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu	0.025(#2) 0.025(#5)	1.02	0.21	0.38	0.2	29

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
1289-003-0266-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu, Grids < 1"	0.025(#2) 0.025(#5)	1.02	0.19	0.34	0.2	28
1289-003-0267-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu, Grids >= 1"	0.025(#2) 0.025(#5)	1.02	0.17	0.31	0.2	27
1289-003-0268-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu, SDL >= 1"	0.025(#2) 0.025(#5)	1.02	0.17	0.31	0.2	27
1289-003-0269-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu	0.025(#2)	1.26	0.23	0.45	0.2	25
1289-003-0270-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu, Grids < 1"	0.025(#2)	1.26	0.21	0.41	0.2	24
1289-003-0271-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu, Grids >= 1"	0.025(#2)	1.26	0.20	0.37	0.2	24
1289-003-0272-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu, SDL >= 1"	0.025(#2)	1.26	0.20	0.37	0.2	24
1289-003-0273-01	Foam, H1, 3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu	0.082(#5)	1.27	0.47	0.52	0.2	39
1289-003-0274-01	Foam, H1, 3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, Grids < 1"	0.082(#5)	1.27	0.43	0.47	0.2	37
1289-003-0275-01	Foam, H1, 3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, Grids >= 1"	0.082(#5)	1.27	0.39	0.43	0.2	34
1289-003-0276-01	Foam, H1, 3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, SDL >= 1"	0.082(#5)	1.27	0.39	0.43	0.2	34
1289-003-0277-01	Foam, H1, 3mm, 7-8, CG70#2-arg97-PCI, su	0.025(#2)	1.45	0.25	0.49	0.2	22
1289-003-0278-01	Foam, H1, 3mm, 7-8, CG70#2-arg97-PCI, su, Grids < 1"	0.025(#2)	1.45	0.23	0.44	0.2	21
1289-003-0279-01	Foam, H1, 3mm, 7-8, CG70#2-arg97-PCI, su, Grids >= 1"	0.025(#2)	1.45	0.21	0.40	0.2	20
1289-003-0280-01	Foam, H1, 3mm, 7-8, CG70#2-arg97-PCI, su, SDL >= 1"	0.025(#2)	1.45	0.21	0.40	0.2	20
1289-003-0281-01	Foam, H1, 3mm, 7-8, PCI-arg97-8071#3, su	0.082(#3)	1.54	0.51	0.57	0.2	35
1289-003-0282-01	Foam, H1, 3mm, 7-8, PCI-arg97-8071#3, su, Grids < 1"	0.082(#3)	1.54	0.47	0.52	0.2	33
1289-003-0283-01	Foam, H1, 3mm, 7-8, PCI-arg97-8071#3, su, Grids >= 1"	0.082(#3)	1.54	0.42	0.47	0.2	30
1289-003-0284-01	Foam, H1, 3mm, 7-8, PCI-arg97-8071#3, su, SDL >= 1"	0.082(#3)	1.54	0.42	0.47	0.2	30
1289-003-0285-01	Foam, H1, 3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su	0.082(#2) 0.082(#5)	1.06	0.42	0.51	0.2	41
1289-003-0286-01	Foam, H1, 3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, Grids < 1"	0.082(#2) 0.082(#5)	1.06	0.38	0.46	0.2	38
1289-003-0287-01	Foam, H1, 3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, Grids >= 1"	0.082(#2) 0.082(#5)	1.06	0.35	0.41	0.2	37
1289-003-0288-01	Foam, H1, 3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, SDL >= 1"	0.082(#2) 0.082(#5)	1.06	0.35	0.41	0.2	37
1289-003-0289-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su	0.025(#2) 0.025(#5)	1.00	0.21	0.38	0.2	30
1289-003-0290-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su, Grids < 1"	0.025(#2) 0.025(#5)	1.00	0.19	0.34	0.2	29
1289-003-0291-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su, Grids >= 1"	0.025(#2) 0.025(#5)	1.00	0.17	0.31	0.2	28
1289-003-0292-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su, SDL >= 1"	0.025(#2) 0.025(#5)	1.00	0.17	0.31	0.2	28
1289-003-0293-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su	0.025(#2)	1.23	0.23	0.45	0.2	26
1289-003-0294-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su, Grids < 1"	0.025(#2)	1.23	0.21	0.41	0.2	25
1289-003-0295-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su, Grids >= 1"	0.025(#2)	1.23	0.20	0.37	0.2	24
1289-003-0296-01	Foam, H1, 3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su, SDL >= 1"	0.025(#2)	1.23	0.20	0.37	0.2	24
1289-003-0297-01	Foam, H1, 3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su	0.082(#5)	1.25	0.47	0.52	0.2	39
1289-003-0298-01	Foam, H1, 3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, Grids < 1"	0.082(#5)	1.25	0.43	0.47	0.2	37
1289-003-0299-01	Foam, H1, 3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, Grids >= 1"	0.082(#5)	1.25	0.39	0.43	0.2	35
1289-003-0300-01	Foam, H1, 3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, SDL >= 1"	0.082(#5)	1.25	0.39	0.43	0.2	35



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](http://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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