

# Notice of Product Certification

**CERTIFICATION NO.:** 947-003

**COMPANY:** Kento Windows & Doors

**INITIAL CERTIFICATION DATE:** September 25, 2023

**CODE:** 947-1

**REVISION DATE:** N/A

**EXPIRATION DATE:** August 1, 2028

**REPORT NUMBER:** TPE23008-6-C\_FIXD-a-15

**PRODUCT SIMULATED BY:** Veridis Solutions

**SPECIFICATION:** CSA A440.2-22

**AIR LEAKAGE REPORT NO.:** NCTL-110-19652-1

**PRODUCT/SERIES NAME:** 4600 PVC (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
947-003-0001-01	3mm, 3-4, CCI-arg95-CS73#3, dl	0.148(#3)	1.65	0.60	0.62	0.1	38
947-003-0002-01	3mm, 3-4, CCI-arg95-CS73#3, dl, Grids < 1"	0.148(#3)	1.65	0.54	0.55	0.1	35
947-003-0003-01	3mm, 3-4, CCI-arg95-CS73#3, dl, Grids >= 1"	0.148(#3)	1.65	0.49	0.49	0.1	32
947-003-0004-01	3mm, 3-4, CCI-arg95-CS73#3, dl, SDL < 1"	0.148(#3)	1.65	0.54	0.55	0.1	35
947-003-0005-01	3mm, 3-4, CCI-arg95-CS73#3, dl, SDL >= 1"	0.148(#3)	1.65	0.49	0.49	0.1	32
947-003-0006-01	3mm, 7-8, CCI-arg95-CS73#3, dl	0.148(#3)	1.67	0.61	0.62	0.1	38
947-003-0007-01	3mm, 7-8, CCI-arg95-CS73#3, dl, Grids < 1"	0.148(#3)	1.67	0.55	0.55	0.1	35
947-003-0008-01	3mm, 7-8, CCI-arg95-CS73#3, dl, Grids >= 1"	0.148(#3)	1.67	0.49	0.49	0.1	32
947-003-0009-01	3mm, 7-8, CCI-arg95-CS73#3, dl, SDL < 1"	0.148(#3)	1.67	0.55	0.55	0.1	35
947-003-0010-01	3mm, 7-8, CCI-arg95-CS73#3, dl, SDL >= 1"	0.148(#3)	1.67	0.49	0.49	0.1	32
947-003-0011-01	3mm, 1 1-4, CS73#2-arg95-CCI-arg95-CCI, dl	0.148(#2)	1.27	0.49	0.57	0.1	40
947-003-0012-01	3mm, 1 1-4, CS73#2-arg95-CCI-arg95-CCI, dl, Grids < 1"	0.148(#2)	1.27	0.44	0.51	0.1	37
947-003-0013-01	3mm, 1 1-4, CS73#2-arg95-CCI-arg95-CCI, dl, Grids >= 1"	0.148(#2)	1.27	0.40	0.45	0.1	35
947-003-0014-01	3mm, 1 1-4, CS73#2-arg95-CCI-arg95-CCI, dl, SDL < 1"	0.148(#2)	1.27	0.44	0.51	0.1	37
947-003-0015-01	3mm, 1 1-4, CS73#2-arg95-CCI-arg95-CCI, dl, SDL >= 1"	0.148(#2)	1.27	0.40	0.45	0.1	35
947-003-0016-01	3mm, 1 1-4, CS73#2-arg95-CCI-arg95-CS73#5, dl	0.148(#2) 0.148(#5)	1.02	0.47	0.51	0.1	45
947-003-0017-01	3mm, 1 1-4, CS73#2-arg95-CCI-arg95-CS73#5, dl, Grids < 1"	0.148(#2) 0.148(#5)	1.02	0.42	0.46	0.1	42
947-003-0018-01	3mm, 1 1-4, CS73#2-arg95-CCI-arg95-CS73#5, dl, Grids >= 1"	0.148(#2) 0.148(#5)	1.02	0.38	0.41	0.1	39
947-003-0019-01	3mm, 1 1-4, CS73#2-arg95-CCI-arg95-CS73#5, dl, SDL < 1"	0.148(#2) 0.148(#5)	1.02	0.42	0.46	0.1	42
947-003-0020-01	3mm, 1 1-4, CS73#2-arg95-CCI-arg95-CS73#5, dl, SDL >= 1"	0.148(#2) 0.148(#5)	1.02	0.38	0.41	0.1	39
947-003-0021-01	3mm, 7-8, CG70#2-arg97-GCl, ee	0.025(#2)	1.45	0.29	0.57	0.1	25
947-003-0022-01	3mm, 7-8, CG70#2-arg97-GCl, ee, Grids < 1"	0.025(#2)	1.45	0.26	0.51	0.1	23
947-003-0023-01	3mm, 7-8, CG70#2-arg97-GCl, ee, Grids >= 1"	0.025(#2)	1.45	0.24	0.45	0.1	22
947-003-0024-01	3mm, 7-8, CG70#2-arg97-GCl, ee, SDL < 1"	0.025(#2)	1.45	0.26	0.51	0.1	23
947-003-0025-01	3mm, 7-8, CG70#2-arg97-GCl, ee, SDL >= 1"	0.025(#2)	1.45	0.24	0.45	0.1	22

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0026-01	3mm, 7-8, GCl-arg97-8071#3, ee	0.082(#3)	1.55	0.59	0.67	0.1	40
947-003-0027-01	3mm, 7-8, GCl-arg97-8071#3, ee, Grids < 1"	0.082(#3)	1.55	0.53	0.60	0.1	36
947-003-0028-01	3mm, 7-8, GCl-arg97-8071#3, ee, Grids >= 1"	0.082(#3)	1.55	0.48	0.53	0.1	34
947-003-0029-01	3mm, 7-8, GCl-arg97-8071#3, ee, SDL < 1"	0.082(#3)	1.55	0.53	0.60	0.1	36
947-003-0030-01	3mm, 7-8, GCl-arg97-8071#3, ee, SDL >= 1"	0.082(#3)	1.55	0.48	0.53	0.1	34
947-003-0031-01	3mm, 7-8, GUCI-arg97-8071#3, ee	0.082(#3)	1.55	0.62	0.67	0.1	42
947-003-0032-01	3mm, 7-8, GUCI-arg97-8071#3, ee, Grids < 1"	0.082(#3)	1.55	0.56	0.60	0.1	38
947-003-0033-01	3mm, 7-8, GUCI-arg97-8071#3, ee, Grids >= 1"	0.082(#3)	1.55	0.50	0.54	0.1	35
947-003-0034-01	3mm, 7-8, GUCI-arg97-8071#3, ee, SDL < 1"	0.082(#3)	1.55	0.56	0.60	0.1	38
947-003-0035-01	3mm, 7-8, GUCI-arg97-8071#3, ee, SDL >= 1"	0.082(#3)	1.55	0.50	0.54	0.1	35
947-003-0036-01	3mm, 1 1-4, 8071#2-arg97-GCl-arg97-8071#5, ee	0.082(#2) 0.082(#5)	0.93	0.49	0.59	0.1	48
947-003-0037-01	3mm, 1 1-4, 8071#2-arg97-GCl-arg97-8071#5, ee, Grids < 1"	0.082(#2) 0.082(#5)	0.93	0.44	0.53	0.1	45
947-003-0038-01	3mm, 1 1-4, 8071#2-arg97-GCl-arg97-8071#5, ee, Grids >= 1"	0.082(#2) 0.082(#5)	0.93	0.39	0.47	0.1	42
947-003-0039-01	3mm, 1 1-4, 8071#2-arg97-GCl-arg97-8071#5, ee, SDL < 1"	0.082(#2) 0.082(#5)	0.93	0.44	0.53	0.1	45
947-003-0040-01	3mm, 1 1-4, 8071#2-arg97-GCl-arg97-8071#5, ee, SDL >= 1"	0.082(#2) 0.082(#5)	0.93	0.39	0.47	0.1	42
947-003-0041-01	3mm, 1 1-4, 8071#2-arg97-GUCI-arg97-8071#5, ee	0.082(#2) 0.082(#5)	0.93	0.50	0.60	0.1	48
947-003-0042-01	3mm, 1 1-4, 8071#2-arg97-GUCI-arg97-8071#5, ee, Grids < 1"	0.082(#2) 0.082(#5)	0.93	0.45	0.54	0.1	45
947-003-0043-01	3mm, 1 1-4, 8071#2-arg97-GUCI-arg97-8071#5, ee, Grids >= 1"	0.082(#2) 0.082(#5)	0.93	0.40	0.48	0.1	43
947-003-0044-01	3mm, 1 1-4, 8071#2-arg97-GUCI-arg97-8071#5, ee, SDL < 1"	0.082(#2) 0.082(#5)	0.93	0.45	0.54	0.1	45
947-003-0045-01	3mm, 1 1-4, 8071#2-arg97-GUCI-arg97-8071#5, ee, SDL >= 1"	0.082(#2) 0.082(#5)	0.93	0.40	0.48	0.1	43
947-003-0046-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-CG70#5, ee	0.025(#2) 0.025(#5)	0.86	0.24	0.44	0.1	35
947-003-0047-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-CG70#5, ee, Grids < 1"	0.025(#2) 0.025(#5)	0.86	0.22	0.39	0.1	34
947-003-0048-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-CG70#5, ee, Grids >= 1"	0.025(#2) 0.025(#5)	0.86	0.20	0.35	0.1	33
947-003-0049-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-CG70#5, ee, SDL < 1"	0.025(#2) 0.025(#5)	0.86	0.22	0.39	0.1	34
947-003-0050-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-CG70#5, ee, SDL >= 1"	0.025(#2) 0.025(#5)	0.86	0.20	0.35	0.1	33
947-003-0051-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-GCl, ee	0.025(#2)	1.13	0.27	0.52	0.1	31
947-003-0052-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-GCl, ee, Grids < 1"	0.025(#2)	1.13	0.24	0.47	0.1	29
947-003-0053-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-GCl, ee, Grids >= 1"	0.025(#2)	1.13	0.22	0.42	0.1	28
947-003-0054-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-GCl, ee, SDL < 1"	0.025(#2)	1.13	0.24	0.47	0.1	29
947-003-0055-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-GCl, ee, SDL >= 1"	0.025(#2)	1.13	0.22	0.42	0.1	28
947-003-0056-01	3mm, 1 1-4, GCl-arg97-GCl-arg97-8071#5, ee	0.082(#5)	1.17	0.53	0.61	0.1	45
947-003-0057-01	3mm, 1 1-4, GCl-arg97-GCl-arg97-8071#5, ee, Grids < 1"	0.082(#5)	1.17	0.48	0.54	0.1	42
947-003-0058-01	3mm, 1 1-4, GCl-arg97-GCl-arg97-8071#5, ee, Grids >= 1"	0.082(#5)	1.17	0.43	0.48	0.1	39
947-003-0059-01	3mm, 1 1-4, GCl-arg97-GCl-arg97-8071#5, ee, SDL < 1"	0.082(#5)	1.17	0.48	0.54	0.1	42
947-003-0060-01	3mm, 1 1-4, GCl-arg97-GCl-arg97-8071#5, ee, SDL >= 1"	0.082(#5)	1.17	0.43	0.48	0.1	39
947-003-0061-01	3mm, 1 1-4, GUCI-arg97-GUCI-arg97-8071#5, ee	0.082(#5)	1.17	0.58	0.62	0.1	48
947-003-0062-01	3mm, 1 1-4, GUCI-arg97-GUCI-arg97-8071#5, ee, Grids < 1"	0.082(#5)	1.17	0.52	0.56	0.1	44
947-003-0063-01	3mm, 1 1-4, GUCI-arg97-GUCI-arg97-8071#5, ee, Grids >= 1"	0.082(#5)	1.17	0.46	0.49	0.1	41
947-003-0064-01	3mm, 1 1-4, GUCI-arg97-GUCI-arg97-8071#5, ee, SDL < 1"	0.082(#5)	1.17	0.52	0.56	0.1	44
947-003-0065-01	3mm, 1 1-4, GUCI-arg97-GUCI-arg97-8071#5, ee, SDL >= 1"	0.082(#5)	1.17	0.46	0.49	0.1	41

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0066-01	3mm, 7-8, CG70#2-arg95-PCI, iu	0.025(#2)	1.47	0.29	0.57	0.1	24
947-003-0067-01	3mm, 7-8, CG70#2-arg95-PCI, iu, Grids < 1"	0.025(#2)	1.47	0.26	0.51	0.1	23
947-003-0068-01	3mm, 7-8, CG70#2-arg95-PCI, iu, Grids >= 1"	0.025(#2)	1.47	0.24	0.46	0.1	21
947-003-0069-01	3mm, 7-8, CG70#2-arg95-PCI, iu, SDL < 1"	0.025(#2)	1.47	0.26	0.51	0.1	23
947-003-0070-01	3mm, 7-8, CG70#2-arg95-PCI, iu, SDL >= 1"	0.025(#2)	1.47	0.24	0.46	0.1	21
947-003-0071-01	3mm, 7-8, PCI-arg95-8071#3, iu	0.082(#3)	1.57	0.60	0.67	0.1	40
947-003-0072-01	3mm, 7-8, PCI-arg95-8071#3, iu, Grids < 1"	0.082(#3)	1.57	0.54	0.60	0.1	37
947-003-0073-01	3mm, 7-8, PCI-arg95-8071#3, iu, Grids >= 1"	0.082(#3)	1.57	0.48	0.53	0.1	33
947-003-0074-01	3mm, 7-8, PCI-arg95-8071#3, iu, SDL < 1"	0.082(#3)	1.57	0.54	0.60	0.1	37
947-003-0075-01	3mm, 7-8, PCI-arg95-8071#3, iu, SDL >= 1"	0.082(#3)	1.57	0.48	0.53	0.1	33
947-003-0076-01	3mm, 7-8, PCI-arg95-PTLUX#3, iu	0.082(#3)	1.57	0.62	0.66	0.1	41
947-003-0077-01	3mm, 7-8, PCI-arg95-PTLUX#3, iu, Grids < 1"	0.082(#3)	1.57	0.55	0.59	0.1	37
947-003-0078-01	3mm, 7-8, PCI-arg95-PTLUX#3, iu, Grids >= 1"	0.082(#3)	1.57	0.50	0.53	0.1	34
947-003-0079-01	3mm, 7-8, PCI-arg95-PTLUX#3, iu, SDL < 1"	0.082(#3)	1.57	0.55	0.59	0.1	37
947-003-0080-01	3mm, 7-8, PCI-arg95-PTLUX#3, iu, SDL >= 1"	0.082(#3)	1.57	0.50	0.53	0.1	34
947-003-0081-01	3mm, 7-8, PCI-arg95-SG400#3, iu	0.113(#3)	1.63	0.59	0.66	0.1	38
947-003-0082-01	3mm, 7-8, PCI-arg95-SG400#3, iu, Grids < 1"	0.113(#3)	1.63	0.53	0.59	0.1	35
947-003-0083-01	3mm, 7-8, PCI-arg95-SG400#3, iu, Grids >= 1"	0.113(#3)	1.63	0.48	0.52	0.1	32
947-003-0084-01	3mm, 7-8, PCI-arg95-SG400#3, iu, SDL < 1"	0.113(#3)	1.63	0.53	0.59	0.1	35
947-003-0085-01	3mm, 7-8, PCI-arg95-SG400#3, iu, SDL >= 1"	0.113(#3)	1.63	0.48	0.52	0.1	32
947-003-0086-01	3mm, 7-8, SB60#2-arg95-PCI, iu	0.035(#2)	1.49	0.33	0.61	0.1	26
947-003-0087-01	3mm, 7-8, SB60#2-arg95-PCI, iu, Grids < 1"	0.035(#2)	1.49	0.30	0.54	0.1	25
947-003-0088-01	3mm, 7-8, SB60#2-arg95-PCI, iu, Grids >= 1"	0.035(#2)	1.49	0.27	0.48	0.1	23
947-003-0089-01	3mm, 7-8, SB60#2-arg95-PCI, iu, SDL < 1"	0.035(#2)	1.49	0.30	0.54	0.1	25
947-003-0090-01	3mm, 7-8, SB60#2-arg95-PCI, iu, SDL >= 1"	0.035(#2)	1.49	0.27	0.48	0.1	23
947-003-0091-01	3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu	0.082(#2) 0.082(#5)	0.98	0.49	0.60	0.1	47
947-003-0092-01	3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, Grids < 1"	0.082(#2) 0.082(#5)	0.98	0.44	0.53	0.1	44
947-003-0093-01	3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, Grids >= 1"	0.082(#2) 0.082(#5)	0.98	0.40	0.47	0.1	41
947-003-0094-01	3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, SDL < 1"	0.082(#2) 0.082(#5)	0.98	0.44	0.53	0.1	44
947-003-0095-01	3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, SDL >= 1"	0.082(#2) 0.082(#5)	0.98	0.40	0.47	0.1	41
947-003-0096-01	3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu	0.025(#2) 0.025(#5)	0.91	0.24	0.44	0.1	34
947-003-0097-01	3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu, Grids < 1"	0.025(#2) 0.025(#5)	0.91	0.22	0.39	0.1	33
947-003-0098-01	3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu, Grids >= 1"	0.025(#2) 0.025(#5)	0.91	0.20	0.35	0.1	31
947-003-0099-01	3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu, SDL < 1"	0.025(#2) 0.025(#5)	0.91	0.22	0.39	0.1	33
947-003-0100-01	3mm, 1 1-4, CG70#2-arg95-PCI-arg95-CG70#5, iu, SDL >= 1"	0.025(#2) 0.025(#5)	0.91	0.20	0.35	0.1	31
947-003-0101-01	3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu	0.025(#2)	1.17	0.27	0.53	0.1	30
947-003-0102-01	3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu, Grids < 1"	0.025(#2)	1.17	0.25	0.47	0.1	29
947-003-0103-01	3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu, Grids >= 1"	0.025(#2)	1.17	0.22	0.42	0.1	27
947-003-0104-01	3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu, SDL < 1"	0.025(#2)	1.17	0.25	0.47	0.1	29
947-003-0105-01	3mm, 1 1-4, CG70#2-arg95-PCI-arg95-PCI, iu, SDL >= 1"	0.025(#2)	1.17	0.22	0.42	0.1	27

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0106-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu	0.082(#5)	1.22	0.55	0.61	0.1	45
947-003-0107-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, Grids < 1"	0.082(#5)	1.22	0.49	0.55	0.1	41
947-003-0108-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, Grids >= 1"	0.082(#5)	1.22	0.44	0.49	0.1	38
947-003-0109-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, SDL < 1"	0.082(#5)	1.22	0.49	0.55	0.1	41
947-003-0110-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, SDL >= 1"	0.082(#5)	1.22	0.44	0.49	0.1	38
947-003-0111-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-PTLUX#5, iu	0.082(#5)	1.22	0.56	0.61	0.1	45
947-003-0112-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-PTLUX#5, iu, Grids < 1"	0.082(#5)	1.22	0.50	0.54	0.1	42
947-003-0113-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-PTLUX#5, iu, Grids >= 1"	0.082(#5)	1.22	0.45	0.48	0.1	39
947-003-0114-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-PTLUX#5, iu, SDL < 1"	0.082(#5)	1.22	0.50	0.54	0.1	42
947-003-0115-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-PTLUX#5, iu, SDL >= 1"	0.082(#5)	1.22	0.45	0.48	0.1	39
947-003-0116-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-SG400#5, iu	0.113(#5)	1.25	0.54	0.60	0.1	44
947-003-0117-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-SG400#5, iu, Grids < 1"	0.113(#5)	1.25	0.49	0.54	0.1	41
947-003-0118-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-SG400#5, iu, Grids >= 1"	0.113(#5)	1.25	0.44	0.48	0.1	38
947-003-0119-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-SG400#5, iu, SDL < 1"	0.113(#5)	1.25	0.49	0.54	0.1	41
947-003-0120-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-SG400#5, iu, SDL >= 1"	0.113(#5)	1.25	0.44	0.48	0.1	38
947-003-0121-01	3mm, 1 1-4, PTLUX#2-arg95-PCI-arg95-PTLUX#5, iu	0.082(#2) 0.082(#5)	0.98	0.50	0.58	0.1	47
947-003-0122-01	3mm, 1 1-4, PTLUX#2-arg95-PCI-arg95-PTLUX#5, iu, Grids < 1"	0.082(#2) 0.082(#5)	0.98	0.45	0.52	0.1	44
947-003-0123-01	3mm, 1 1-4, PTLUX#2-arg95-PCI-arg95-PTLUX#5, iu, Grids >= 1"	0.082(#2) 0.082(#5)	0.98	0.40	0.46	0.1	41
947-003-0124-01	3mm, 1 1-4, PTLUX#2-arg95-PCI-arg95-PTLUX#5, iu, SDL < 1"	0.082(#2) 0.082(#5)	0.98	0.45	0.52	0.1	44
947-003-0125-01	3mm, 1 1-4, PTLUX#2-arg95-PCI-arg95-PTLUX#5, iu, SDL >= 1"	0.082(#2) 0.082(#5)	0.98	0.40	0.46	0.1	41
947-003-0126-01	3mm, 1 1-4, SG400#2-arg95-PCI-arg95-SG400#5, iu	0.113(#2) 0.113(#5)	1.02	0.47	0.58	0.1	45
947-003-0127-01	3mm, 1 1-4, SG400#2-arg95-PCI-arg95-SG400#5, iu, Grids < 1"	0.113(#2) 0.113(#5)	1.02	0.42	0.52	0.1	42
947-003-0128-01	3mm, 1 1-4, SG400#2-arg95-PCI-arg95-SG400#5, iu, Grids >= 1"	0.113(#2) 0.113(#5)	1.02	0.38	0.46	0.1	39
947-003-0129-01	3mm, 1 1-4, SG400#2-arg95-PCI-arg95-SG400#5, iu, SDL < 1"	0.113(#2) 0.113(#5)	1.02	0.42	0.52	0.1	42
947-003-0130-01	3mm, 1 1-4, SG400#2-arg95-PCI-arg95-SG400#5, iu, SDL >= 1"	0.113(#2) 0.113(#5)	1.02	0.38	0.46	0.1	39
947-003-0131-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-PCI, iu	0.035(#2)	1.18	0.31	0.56	0.1	32
947-003-0132-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-PCI, iu, Grids < 1"	0.035(#2)	1.18	0.28	0.50	0.1	30
947-003-0133-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-PCI, iu, Grids >= 1"	0.035(#2)	1.18	0.25	0.44	0.1	28
947-003-0134-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-PCI, iu, SDL < 1"	0.035(#2)	1.18	0.28	0.50	0.1	30
947-003-0135-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-PCI, iu, SDL >= 1"	0.035(#2)	1.18	0.25	0.44	0.1	28
947-003-0136-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-SB60#5, iu	0.035(#2) 0.035(#5)	0.92	0.29	0.49	0.1	36
947-003-0137-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-SB60#5, iu, Grids < 1"	0.035(#2) 0.035(#5)	0.92	0.26	0.44	0.1	35
947-003-0138-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-SB60#5, iu, Grids >= 1"	0.035(#2) 0.035(#5)	0.92	0.23	0.39	0.1	33
947-003-0139-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-SB60#5, iu, SDL < 1"	0.035(#2) 0.035(#5)	0.92	0.26	0.44	0.1	35
947-003-0140-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-SB60#5, iu, SDL >= 1"	0.035(#2) 0.035(#5)	0.92	0.23	0.39	0.1	33
947-003-0141-01	3mm, 7-8, CG70#2-arg95-GCl, ms	0.025(#2)	1.48	0.29	0.57	0.1	24
947-003-0142-01	3mm, 7-8, CG70#2-arg95-GCl, ms, Grids < 1"	0.025(#2)	1.48	0.26	0.51	0.1	22
947-003-0143-01	3mm, 7-8, CG70#2-arg95-GCl, ms, Grids >= 1"	0.025(#2)	1.48	0.24	0.45	0.1	21
947-003-0144-01	3mm, 7-8, CG70#2-arg95-GCl, ms, SDL < 1"	0.025(#2)	1.48	0.26	0.51	0.1	22
947-003-0145-01	3mm, 7-8, CG70#2-arg95-GCl, ms, SDL >= 1"	0.025(#2)	1.48	0.24	0.45	0.1	21

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0146-01	3mm, 7-8, GCl-arg95-8071#3, ms	0.082(#3)	1.58	0.59	0.67	0.1	39
947-003-0147-01	3mm, 7-8, GCl-arg95-8071#3, ms, Grids < 1"	0.082(#3)	1.58	0.53	0.60	0.1	36
947-003-0148-01	3mm, 7-8, GCl-arg95-8071#3, ms, Grids >= 1"	0.082(#3)	1.58	0.48	0.53	0.1	33
947-003-0149-01	3mm, 7-8, GCl-arg95-8071#3, ms, SDL < 1"	0.082(#3)	1.58	0.53	0.60	0.1	36
947-003-0150-01	3mm, 7-8, GCl-arg95-8071#3, ms, SDL >= 1"	0.082(#3)	1.58	0.48	0.53	0.1	33
947-003-0151-01	3mm, 7-8, GUCI-arg95-8071#3, ms	0.082(#3)	1.58	0.62	0.67	0.1	41
947-003-0152-01	3mm, 7-8, GUCI-arg95-8071#3, ms, Grids < 1"	0.082(#3)	1.58	0.56	0.60	0.1	38
947-003-0153-01	3mm, 7-8, GUCI-arg95-8071#3, ms, Grids >= 1"	0.082(#3)	1.58	0.50	0.54	0.1	34
947-003-0154-01	3mm, 7-8, GUCI-arg95-8071#3, ms, SDL < 1"	0.082(#3)	1.58	0.56	0.60	0.1	38
947-003-0155-01	3mm, 7-8, GUCI-arg95-8071#3, ms, SDL >= 1"	0.082(#3)	1.58	0.50	0.54	0.1	34
947-003-0156-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms	0.082(#2) 0.082(#5)	0.96	0.49	0.59	0.1	47
947-003-0157-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, Grids < 1"	0.082(#2) 0.082(#5)	0.96	0.44	0.53	0.1	44
947-003-0158-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, Grids >= 1"	0.082(#2) 0.082(#5)	0.96	0.39	0.47	0.1	41
947-003-0159-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, SDL < 1"	0.082(#2) 0.082(#5)	0.96	0.44	0.53	0.1	44
947-003-0160-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, SDL >= 1"	0.082(#2) 0.082(#5)	0.96	0.39	0.47	0.1	41
947-003-0161-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms	0.025(#2) 0.025(#5)	0.88	0.24	0.44	0.1	34
947-003-0162-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, Grids < 1"	0.025(#2) 0.025(#5)	0.88	0.22	0.39	0.1	33
947-003-0163-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, Grids >= 1"	0.025(#2) 0.025(#5)	0.88	0.20	0.35	0.1	32
947-003-0164-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, SDL < 1"	0.025(#2) 0.025(#5)	0.88	0.22	0.39	0.1	33
947-003-0165-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, SDL >= 1"	0.025(#2) 0.025(#5)	0.88	0.20	0.35	0.1	32
947-003-0166-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms	0.025(#2)	1.15	0.27	0.52	0.1	30
947-003-0167-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, Grids < 1"	0.025(#2)	1.15	0.24	0.47	0.1	28
947-003-0168-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, Grids >= 1"	0.025(#2)	1.15	0.22	0.42	0.1	27
947-003-0169-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, SDL < 1"	0.025(#2)	1.15	0.24	0.47	0.1	28
947-003-0170-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, SDL >= 1"	0.025(#2)	1.15	0.22	0.42	0.1	27
947-003-0171-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms	0.082(#5)	1.19	0.53	0.61	0.1	44
947-003-0172-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, Grids < 1"	0.082(#5)	1.19	0.48	0.54	0.1	41
947-003-0173-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, Grids >= 1"	0.082(#5)	1.19	0.43	0.48	0.1	39
947-003-0174-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, SDL < 1"	0.082(#5)	1.19	0.48	0.54	0.1	41
947-003-0175-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, SDL >= 1"	0.082(#5)	1.19	0.43	0.48	0.1	39
947-003-0176-01	3mm, 7-8, CG70#2-arg95-GCl, se	0.025(#2)	1.46	0.29	0.57	0.1	25
947-003-0177-01	3mm, 7-8, CG70#2-arg95-GCl, se, Grids < 1"	0.025(#2)	1.46	0.26	0.51	0.1	23
947-003-0178-01	3mm, 7-8, CG70#2-arg95-GCl, se, Grids >= 1"	0.025(#2)	1.46	0.24	0.45	0.1	22
947-003-0179-01	3mm, 7-8, CG70#2-arg95-GCl, se, SDL < 1"	0.025(#2)	1.46	0.26	0.51	0.1	23
947-003-0180-01	3mm, 7-8, CG70#2-arg95-GCl, se, SDL >= 1"	0.025(#2)	1.46	0.24	0.45	0.1	22
947-003-0181-01	3mm, 7-8, GCl-arg95-8071#3, se	0.082(#3)	1.56	0.59	0.67	0.1	40
947-003-0182-01	3mm, 7-8, GCl-arg95-8071#3, se, Grids < 1"	0.082(#3)	1.56	0.53	0.60	0.1	36
947-003-0183-01	3mm, 7-8, GCl-arg95-8071#3, se, Grids >= 1"	0.082(#3)	1.56	0.48	0.53	0.1	33
947-003-0184-01	3mm, 7-8, GCl-arg95-8071#3, se, SDL < 1"	0.082(#3)	1.56	0.53	0.60	0.1	36
947-003-0185-01	3mm, 7-8, GCl-arg95-8071#3, se, SDL >= 1"	0.082(#3)	1.56	0.48	0.53	0.1	33

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0186-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se	0.082(#2) 0.082(#5)	0.95	0.49	0.59	0.1	47
947-003-0187-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, Grids < 1"	0.082(#2) 0.082(#5)	0.95	0.44	0.53	0.1	44
947-003-0188-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, Grids >= 1"	0.082(#2) 0.082(#5)	0.95	0.39	0.47	0.1	42
947-003-0189-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, SDL < 1"	0.082(#2) 0.082(#5)	0.95	0.44	0.53	0.1	44
947-003-0190-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, SDL >= 1"	0.082(#2) 0.082(#5)	0.95	0.39	0.47	0.1	42
947-003-0191-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, se	0.025(#2) 0.025(#5)	0.87	0.24	0.44	0.1	35
947-003-0192-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, se, Grids < 1"	0.025(#2) 0.025(#5)	0.87	0.22	0.39	0.1	33
947-003-0193-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, se, Grids >= 1"	0.025(#2) 0.025(#5)	0.87	0.20	0.35	0.1	32
947-003-0194-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, se, SDL < 1"	0.025(#2) 0.025(#5)	0.87	0.22	0.39	0.1	33
947-003-0195-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, se, SDL >= 1"	0.025(#2) 0.025(#5)	0.87	0.20	0.35	0.1	32
947-003-0196-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, se	0.025(#2)	1.14	0.27	0.52	0.1	30
947-003-0197-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, se, Grids < 1"	0.025(#2)	1.14	0.24	0.47	0.1	29
947-003-0198-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, se, Grids >= 1"	0.025(#2)	1.14	0.22	0.42	0.1	28
947-003-0199-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, se, SDL < 1"	0.025(#2)	1.14	0.24	0.47	0.1	29
947-003-0200-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, se, SDL >= 1"	0.025(#2)	1.14	0.22	0.42	0.1	28
947-003-0201-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, se	0.082(#5)	1.18	0.53	0.61	0.1	45
947-003-0202-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, se, Grids < 1"	0.082(#5)	1.18	0.48	0.54	0.1	42
947-003-0203-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, se, Grids >= 1"	0.082(#5)	1.18	0.43	0.48	0.1	39
947-003-0204-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, se, SDL < 1"	0.082(#5)	1.18	0.48	0.54	0.1	42
947-003-0205-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, se, SDL >= 1"	0.082(#5)	1.18	0.43	0.48	0.1	39
947-003-0206-01	3mm, 7-8, GCl-arg95-8071#3, sp	0.082(#3)	1.55	0.59	0.67	0.1	40
947-003-0207-01	3mm, 7-8, GCl-arg95-8071#3, sp, Grids < 1"	0.082(#3)	1.55	0.53	0.60	0.1	36
947-003-0208-01	3mm, 7-8, GCl-arg95-8071#3, sp, Grids >= 1"	0.082(#3)	1.55	0.48	0.53	0.1	34
947-003-0209-01	3mm, 7-8, GCl-arg95-8071#3, sp, SDL < 1"	0.082(#3)	1.55	0.53	0.60	0.1	36
947-003-0210-01	3mm, 7-8, GCl-arg95-8071#3, sp, SDL >= 1"	0.082(#3)	1.55	0.48	0.53	0.1	34
947-003-0211-01	3mm, 7-8, GUCI-arg95-8071#3, sp	0.082(#3)	1.55	0.62	0.67	0.1	42
947-003-0212-01	3mm, 7-8, GUCI-arg95-8071#3, sp, Grids < 1"	0.082(#3)	1.55	0.56	0.60	0.1	38
947-003-0213-01	3mm, 7-8, GUCI-arg95-8071#3, sp, Grids >= 1"	0.082(#3)	1.55	0.50	0.54	0.1	35
947-003-0214-01	3mm, 7-8, GUCI-arg95-8071#3, sp, SDL < 1"	0.082(#3)	1.55	0.56	0.60	0.1	38
947-003-0215-01	3mm, 7-8, GUCI-arg95-8071#3, sp, SDL >= 1"	0.082(#3)	1.55	0.50	0.54	0.1	35
947-003-0216-01	3mm, 7-8, 6227#2-arg95-IS20#4, ss	0.023(#2) 0.198(#4)	1.24	0.21	0.49	0.1	25
947-003-0217-01	3mm, 7-8, 6227#2-arg95-IS20#4, ss, Grids < 1"	0.023(#2) 0.198(#4)	1.24	0.19	0.44	0.1	24
947-003-0218-01	3mm, 7-8, 6227#2-arg95-IS20#4, ss, Grids >= 1"	0.023(#2) 0.198(#4)	1.24	0.17	0.39	0.1	22
947-003-0219-01	3mm, 7-8, 6227#2-arg95-IS20#4, ss, SDL < 1"	0.023(#2) 0.198(#4)	1.24	0.19	0.44	0.1	24
947-003-0220-01	3mm, 7-8, 6227#2-arg95-IS20#4, ss, SDL >= 1"	0.023(#2) 0.198(#4)	1.24	0.17	0.39	0.1	22
947-003-0221-01	3mm, 7-8, 6227#2-arg95-GCl, ss	0.023(#2)	1.45	0.21	0.51	0.1	20
947-003-0222-01	3mm, 7-8, 6227#2-arg95-GCl, ss, Grids < 1"	0.023(#2)	1.45	0.19	0.45	0.1	19
947-003-0223-01	3mm, 7-8, 6227#2-arg95-GCl, ss, Grids >= 1"	0.023(#2)	1.45	0.17	0.40	0.1	18
947-003-0224-01	3mm, 7-8, 6227#2-arg95-GCl, ss, SDL < 1"	0.023(#2)	1.45	0.19	0.45	0.1	19
947-003-0225-01	3mm, 7-8, 6227#2-arg95-GCl, ss, SDL >= 1"	0.023(#2)	1.45	0.17	0.40	0.1	18



Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0226-01	3mm, 7-8, 8071#2-arg95-IS20#4, ss	0.082(#2) 0.198(#4)	1.31	0.54	0.65	0.1	42
947-003-0227-01	3mm, 7-8, 8071#2-arg95-IS20#4, ss, Grids < 1"	0.082(#2) 0.198(#4)	1.31	0.48	0.58	0.1	39
947-003-0228-01	3mm, 7-8, 8071#2-arg95-IS20#4, ss, Grids >= 1"	0.082(#2) 0.198(#4)	1.31	0.43	0.51	0.1	36
947-003-0229-01	3mm, 7-8, 8071#2-arg95-IS20#4, ss, SDL < 1"	0.082(#2) 0.198(#4)	1.31	0.48	0.58	0.1	39
947-003-0230-01	3mm, 7-8, 8071#2-arg95-IS20#4, ss, SDL >= 1"	0.082(#2) 0.198(#4)	1.31	0.43	0.51	0.1	36
947-003-0231-01	3mm, 7-8, CG70#2-arg95-IS20#4, ss	0.025(#2) 0.198(#4)	1.24	0.28	0.55	0.1	29
947-003-0232-01	3mm, 7-8, CG70#2-arg95-IS20#4, ss, Grids < 1"	0.025(#2) 0.198(#4)	1.24	0.26	0.50	0.1	28
947-003-0233-01	3mm, 7-8, CG70#2-arg95-IS20#4, ss, Grids >= 1"	0.025(#2) 0.198(#4)	1.24	0.23	0.44	0.1	26
947-003-0234-01	3mm, 7-8, CG70#2-arg95-IS20#4, ss, SDL < 1"	0.025(#2) 0.198(#4)	1.24	0.26	0.50	0.1	28
947-003-0235-01	3mm, 7-8, CG70#2-arg95-IS20#4, ss, SDL >= 1"	0.025(#2) 0.198(#4)	1.24	0.23	0.44	0.1	26
947-003-0236-01	3mm, 7-8, CG70#2-arg95-GCl, ss	0.025(#2)	1.46	0.29	0.57	0.1	25
947-003-0237-01	3mm, 7-8, CG70#2-arg95-GCl, ss, Grids < 1"	0.025(#2)	1.46	0.26	0.51	0.1	23
947-003-0238-01	3mm, 7-8, CG70#2-arg95-GCl, ss, Grids >= 1"	0.025(#2)	1.46	0.24	0.45	0.1	22
947-003-0239-01	3mm, 7-8, CG70#2-arg95-GCl, ss, SDL < 1"	0.025(#2)	1.46	0.26	0.51	0.1	23
947-003-0240-01	3mm, 7-8, CG70#2-arg95-GCl, ss, SDL >= 1"	0.025(#2)	1.46	0.24	0.45	0.1	22
947-003-0241-01	3mm, 7-8, GCl-arg95-8071#3, ss	0.082(#3)	1.56	0.59	0.67	0.1	40
947-003-0242-01	3mm, 7-8, GCl-arg95-8071#3, ss, Grids < 1"	0.082(#3)	1.56	0.53	0.60	0.1	36
947-003-0243-01	3mm, 7-8, GCl-arg95-8071#3, ss, Grids >= 1"	0.082(#3)	1.56	0.48	0.53	0.1	33
947-003-0244-01	3mm, 7-8, GCl-arg95-8071#3, ss, SDL < 1"	0.082(#3)	1.56	0.53	0.60	0.1	36
947-003-0245-01	3mm, 7-8, GCl-arg95-8071#3, ss, SDL >= 1"	0.082(#3)	1.56	0.48	0.53	0.1	33
947-003-0246-01	3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss	0.023(#2) 0.023(#4)	0.79	0.16	0.33	0.1	32
947-003-0247-01	3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, Grids < 1"	0.023(#2) 0.023(#4)	0.79	0.14	0.30	0.1	31
947-003-0248-01	3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, Grids >= 1"	0.023(#2) 0.023(#4)	0.79	0.13	0.27	0.1	30
947-003-0249-01	3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, SDL < 1"	0.023(#2) 0.023(#4)	0.79	0.14	0.30	0.1	31
947-003-0250-01	3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, SDL >= 1"	0.023(#2) 0.023(#4)	0.79	0.13	0.27	0.1	30
947-003-0251-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss	0.023(#2)	1.00	0.19	0.45	0.1	29
947-003-0252-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, Grids < 1"	0.023(#2)	1.00	0.18	0.40	0.1	28
947-003-0253-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, Grids >= 1"	0.023(#2)	1.00	0.16	0.36	0.1	27
947-003-0254-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, SDL < 1"	0.023(#2)	1.00	0.18	0.40	0.1	28
947-003-0255-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, SDL >= 1"	0.023(#2)	1.00	0.16	0.36	0.1	27
947-003-0256-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss	0.023(#2) 0.023(#5)	0.86	0.18	0.34	0.1	31
947-003-0257-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, Grids < 1"	0.023(#2) 0.023(#5)	0.86	0.17	0.31	0.1	31
947-003-0258-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, Grids >= 1"	0.023(#2) 0.023(#5)	0.86	0.15	0.27	0.1	30
947-003-0259-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, SDL < 1"	0.023(#2) 0.023(#5)	0.86	0.17	0.31	0.1	31
947-003-0260-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, SDL >= 1"	0.023(#2) 0.023(#5)	0.86	0.15	0.27	0.1	30
947-003-0261-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss	0.023(#2)	1.13	0.20	0.46	0.1	27
947-003-0262-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, Grids < 1"	0.023(#2)	1.13	0.18	0.41	0.1	25
947-003-0263-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, Grids >= 1"	0.023(#2)	1.13	0.16	0.37	0.1	24
947-003-0264-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, SDL < 1"	0.023(#2)	1.13	0.18	0.41	0.1	25
947-003-0265-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, SDL >= 1"	0.023(#2)	1.13	0.16	0.37	0.1	24

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0266-01	3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss	0.082(#2) 0.082(#4)	0.86	0.46	0.58	0.1	48
947-003-0267-01	3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, Grids < 1"	0.082(#2) 0.082(#4)	0.86	0.42	0.52	0.1	45
947-003-0268-01	3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, Grids >= 1"	0.082(#2) 0.082(#4)	0.86	0.37	0.46	0.1	42
947-003-0269-01	3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, SDL < 1"	0.082(#2) 0.082(#4)	0.86	0.42	0.52	0.1	45
947-003-0270-01	3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, SDL >= 1"	0.082(#2) 0.082(#4)	0.86	0.37	0.46	0.1	42
947-003-0271-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss	0.082(#2)	1.06	0.49	0.59	0.1	45
947-003-0272-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, Grids < 1"	0.082(#2)	1.06	0.44	0.53	0.1	42
947-003-0273-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, Grids >= 1"	0.082(#2)	1.06	0.40	0.47	0.1	40
947-003-0274-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, SDL < 1"	0.082(#2)	1.06	0.44	0.53	0.1	42
947-003-0275-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, SDL >= 1"	0.082(#2)	1.06	0.40	0.47	0.1	40
947-003-0276-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss	0.082(#2) 0.082(#5)	0.94	0.49	0.59	0.1	48
947-003-0277-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, Grids < 1"	0.082(#2) 0.082(#5)	0.94	0.44	0.53	0.1	45
947-003-0278-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, Grids >= 1"	0.082(#2) 0.082(#5)	0.94	0.39	0.47	0.1	42
947-003-0279-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, SDL < 1"	0.082(#2) 0.082(#5)	0.94	0.44	0.53	0.1	45
947-003-0280-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, SDL >= 1"	0.082(#2) 0.082(#5)	0.94	0.39	0.47	0.1	42
947-003-0281-01	3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss	0.025(#2) 0.025(#4)	0.80	0.22	0.43	0.1	35
947-003-0282-01	3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, Grids < 1"	0.025(#2) 0.025(#4)	0.80	0.20	0.38	0.1	34
947-003-0283-01	3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, Grids >= 1"	0.025(#2) 0.025(#4)	0.80	0.18	0.34	0.1	33
947-003-0284-01	3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, SDL < 1"	0.025(#2) 0.025(#4)	0.80	0.20	0.38	0.1	34
947-003-0285-01	3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, SDL >= 1"	0.025(#2) 0.025(#4)	0.80	0.18	0.34	0.1	33
947-003-0286-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss	0.025(#2)	1.01	0.26	0.51	0.1	33
947-003-0287-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, Grids < 1"	0.025(#2)	1.01	0.24	0.45	0.1	32
947-003-0288-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, Grids >= 1"	0.025(#2)	1.01	0.22	0.40	0.1	30
947-003-0289-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, SDL < 1"	0.025(#2)	1.01	0.24	0.45	0.1	32
947-003-0290-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, SDL >= 1"	0.025(#2)	1.01	0.22	0.40	0.1	30
947-003-0291-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss	0.025(#2) 0.025(#5)	0.86	0.24	0.44	0.1	35
947-003-0292-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, Grids < 1"	0.025(#2) 0.025(#5)	0.86	0.22	0.39	0.1	34
947-003-0293-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, Grids >= 1"	0.025(#2) 0.025(#5)	0.86	0.20	0.35	0.1	33
947-003-0294-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, SDL < 1"	0.025(#2) 0.025(#5)	0.86	0.22	0.39	0.1	34
947-003-0295-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, SDL >= 1"	0.025(#2) 0.025(#5)	0.86	0.20	0.35	0.1	33
947-003-0296-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss	0.025(#2)	1.13	0.27	0.52	0.1	31
947-003-0297-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, Grids < 1"	0.025(#2)	1.13	0.24	0.47	0.1	29
947-003-0298-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, Grids >= 1"	0.025(#2)	1.13	0.22	0.42	0.1	28
947-003-0299-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, SDL < 1"	0.025(#2)	1.13	0.24	0.47	0.1	29
947-003-0300-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, SDL >= 1"	0.025(#2)	1.13	0.22	0.42	0.1	28
947-003-0301-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss	0.082(#5)	1.17	0.53	0.61	0.1	45
947-003-0302-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, Grids < 1"	0.082(#5)	1.17	0.48	0.54	0.1	42
947-003-0303-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, Grids >= 1"	0.082(#5)	1.17	0.43	0.48	0.1	39
947-003-0304-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, SDL < 1"	0.082(#5)	1.17	0.48	0.54	0.1	42
947-003-0305-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, SDL >= 1"	0.082(#5)	1.17	0.43	0.48	0.1	39



Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0306-01	3mm, 7-8, CG70#2-arg97-PCI, su	0.025(#2)	1.44	0.29	0.57	0.1	25
947-003-0307-01	3mm, 7-8, CG70#2-arg97-PCI, su, Grids < 1"	0.025(#2)	1.44	0.26	0.51	0.1	23
947-003-0308-01	3mm, 7-8, CG70#2-arg97-PCI, su, Grids >= 1"	0.025(#2)	1.44	0.24	0.46	0.1	22
947-003-0309-01	3mm, 7-8, CG70#2-arg97-PCI, su, SDL < 1"	0.025(#2)	1.44	0.26	0.51	0.1	23
947-003-0310-01	3mm, 7-8, CG70#2-arg97-PCI, su, SDL >= 1"	0.025(#2)	1.44	0.24	0.46	0.1	22
947-003-0311-01	3mm, 7-8, PCI-arg97-8071#3, su	0.082(#3)	1.54	0.60	0.67	0.1	41
947-003-0312-01	3mm, 7-8, PCI-arg97-8071#3, su, Grids < 1"	0.082(#3)	1.54	0.54	0.60	0.1	37
947-003-0313-01	3mm, 7-8, PCI-arg97-8071#3, su, Grids >= 1"	0.082(#3)	1.54	0.48	0.53	0.1	34
947-003-0314-01	3mm, 7-8, PCI-arg97-8071#3, su, SDL < 1"	0.082(#3)	1.54	0.54	0.60	0.1	37
947-003-0315-01	3mm, 7-8, PCI-arg97-8071#3, su, SDL >= 1"	0.082(#3)	1.54	0.48	0.53	0.1	34
947-003-0316-01	3mm, 7-8, PCI-arg97-PTLUX#3, su	0.082(#3)	1.54	0.62	0.66	0.1	42
947-003-0317-01	3mm, 7-8, PCI-arg97-PTLUX#3, su, Grids < 1"	0.082(#3)	1.54	0.55	0.59	0.1	38
947-003-0318-01	3mm, 7-8, PCI-arg97-PTLUX#3, su, Grids >= 1"	0.082(#3)	1.54	0.50	0.53	0.1	35
947-003-0319-01	3mm, 7-8, PCI-arg97-PTLUX#3, su, SDL < 1"	0.082(#3)	1.54	0.55	0.59	0.1	38
947-003-0320-01	3mm, 7-8, PCI-arg97-PTLUX#3, su, SDL >= 1"	0.082(#3)	1.54	0.50	0.53	0.1	35
947-003-0321-01	3mm, 7-8, PCI-arg97-SG400#3, su	0.113(#3)	1.59	0.59	0.66	0.1	39
947-003-0322-01	3mm, 7-8, PCI-arg97-SG400#3, su, Grids < 1"	0.113(#3)	1.59	0.53	0.59	0.1	36
947-003-0323-01	3mm, 7-8, PCI-arg97-SG400#3, su, Grids >= 1"	0.113(#3)	1.59	0.48	0.52	0.1	33
947-003-0324-01	3mm, 7-8, PCI-arg97-SG400#3, su, SDL < 1"	0.113(#3)	1.59	0.53	0.59	0.1	36
947-003-0325-01	3mm, 7-8, PCI-arg97-SG400#3, su, SDL >= 1"	0.113(#3)	1.59	0.48	0.52	0.1	33
947-003-0326-01	3mm, 1, PTOne#2-arg95-PLUX, su	0.029(#2)	1.47	0.37	0.59	0.1	29
947-003-0327-01	3mm, 1, PTOne#2-arg95-PLUX, su, Grids < 1"	0.029(#2)	1.47	0.34	0.53	0.1	27
947-003-0328-01	3mm, 1, PTOne#2-arg95-PLUX, su, Grids >= 1"	0.029(#2)	1.47	0.30	0.47	0.1	25
947-003-0329-01	3mm, 1, PTOne#2-arg95-PLUX, su, SDL < 1"	0.029(#2)	1.47	0.34	0.53	0.1	27
947-003-0330-01	3mm, 1, PTOne#2-arg95-PLUX, su, SDL >= 1"	0.029(#2)	1.47	0.30	0.47	0.1	25
947-003-0331-01	3mm, 7-8, PTOne#2-arg95-PLUX, su	0.029(#2)	1.45	0.37	0.59	0.1	29
947-003-0332-01	3mm, 7-8, PTOne#2-arg95-PLUX, su, Grids < 1"	0.029(#2)	1.45	0.34	0.53	0.1	28
947-003-0333-01	3mm, 7-8, PTOne#2-arg95-PLUX, su, Grids >= 1"	0.029(#2)	1.45	0.30	0.47	0.1	25
947-003-0334-01	3mm, 7-8, PTOne#2-arg95-PLUX, su, SDL < 1"	0.029(#2)	1.45	0.34	0.53	0.1	28
947-003-0335-01	3mm, 7-8, PTOne#2-arg95-PLUX, su, SDL >= 1"	0.029(#2)	1.45	0.30	0.47	0.1	25
947-003-0336-01	3mm, 1, PLUX-arg95-PTLUX#3, su	0.082(#3)	1.57	0.61	0.66	0.1	41
947-003-0337-01	3mm, 1, PLUX-arg95-PTLUX#3, su, Grids < 1"	0.082(#3)	1.57	0.55	0.59	0.1	37
947-003-0338-01	3mm, 1, PLUX-arg95-PTLUX#3, su, Grids >= 1"	0.082(#3)	1.57	0.49	0.52	0.1	34
947-003-0339-01	3mm, 1, PLUX-arg95-PTLUX#3, su, SDL < 1"	0.082(#3)	1.57	0.55	0.59	0.1	37
947-003-0340-01	3mm, 1, PLUX-arg95-PTLUX#3, su, SDL >= 1"	0.082(#3)	1.57	0.49	0.52	0.1	34
947-003-0341-01	3mm, 7-8, PLUX-arg95-PTLUX#3, su	0.082(#3)	1.55	0.61	0.66	0.1	41
947-003-0342-01	3mm, 7-8, PLUX-arg95-PTLUX#3, su, Grids < 1"	0.082(#3)	1.55	0.55	0.59	0.1	38
947-003-0343-01	3mm, 7-8, PLUX-arg95-PTLUX#3, su, Grids >= 1"	0.082(#3)	1.55	0.49	0.52	0.1	34
947-003-0344-01	3mm, 7-8, PLUX-arg95-PTLUX#3, su, SDL < 1"	0.082(#3)	1.55	0.55	0.59	0.1	38
947-003-0345-01	3mm, 7-8, PLUX-arg95-PTLUX#3, su, SDL >= 1"	0.082(#3)	1.55	0.49	0.52	0.1	34

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0346-01	3mm, 7-8, SB60#2-arg97-PCI, su	0.035(#2)	1.46	0.33	0.61	0.1	27
947-003-0347-01	3mm, 7-8, SB60#2-arg97-PCI, su, Grids < 1"	0.035(#2)	1.46	0.30	0.54	0.1	25
947-003-0348-01	3mm, 7-8, SB60#2-arg97-PCI, su, Grids >= 1"	0.035(#2)	1.46	0.27	0.48	0.1	23
947-003-0349-01	3mm, 7-8, SB60#2-arg97-PCI, su, SDL < 1"	0.035(#2)	1.46	0.30	0.54	0.1	25
947-003-0350-01	3mm, 7-8, SB60#2-arg97-PCI, su, SDL >= 1"	0.035(#2)	1.46	0.27	0.48	0.1	23
947-003-0351-01	3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su	0.082(#2) 0.082(#5)	0.97	0.49	0.60	0.1	47
947-003-0352-01	3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, Grids < 1"	0.082(#2) 0.082(#5)	0.97	0.44	0.53	0.1	44
947-003-0353-01	3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, Grids >= 1"	0.082(#2) 0.082(#5)	0.97	0.40	0.47	0.1	42
947-003-0354-01	3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, SDL < 1"	0.082(#2) 0.082(#5)	0.97	0.44	0.53	0.1	44
947-003-0355-01	3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, SDL >= 1"	0.082(#2) 0.082(#5)	0.97	0.40	0.47	0.1	42
947-003-0356-01	3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su	0.025(#2) 0.025(#5)	0.90	0.24	0.44	0.1	34
947-003-0357-01	3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su, Grids < 1"	0.025(#2) 0.025(#5)	0.90	0.22	0.39	0.1	33
947-003-0358-01	3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su, Grids >= 1"	0.025(#2) 0.025(#5)	0.90	0.20	0.35	0.1	32
947-003-0359-01	3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su, SDL < 1"	0.025(#2) 0.025(#5)	0.90	0.22	0.39	0.1	33
947-003-0360-01	3mm, 1 1-4, CG70#2-arg97-PCI-arg97-CG70#5, su, SDL >= 1"	0.025(#2) 0.025(#5)	0.90	0.20	0.35	0.1	32
947-003-0361-01	3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su	0.025(#2)	1.16	0.27	0.53	0.1	30
947-003-0362-01	3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su, Grids < 1"	0.025(#2)	1.16	0.25	0.47	0.1	29
947-003-0363-01	3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su, Grids >= 1"	0.025(#2)	1.16	0.22	0.42	0.1	27
947-003-0364-01	3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su, SDL < 1"	0.025(#2)	1.16	0.25	0.47	0.1	29
947-003-0365-01	3mm, 1 1-4, CG70#2-arg97-PCI-arg97-PCI, su, SDL >= 1"	0.025(#2)	1.16	0.22	0.42	0.1	27
947-003-0366-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su	0.082(#5)	1.21	0.55	0.61	0.1	45
947-003-0367-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, Grids < 1"	0.082(#5)	1.21	0.49	0.55	0.1	42
947-003-0368-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, Grids >= 1"	0.082(#5)	1.21	0.44	0.49	0.1	39
947-003-0369-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, SDL < 1"	0.082(#5)	1.21	0.49	0.55	0.1	42
947-003-0370-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, SDL >= 1"	0.082(#5)	1.21	0.44	0.49	0.1	39
947-003-0371-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-PTLUX#5, su	0.082(#5)	1.21	0.56	0.61	0.1	46
947-003-0372-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-PTLUX#5, su, Grids < 1"	0.082(#5)	1.21	0.50	0.54	0.1	42
947-003-0373-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-PTLUX#5, su, Grids >= 1"	0.082(#5)	1.21	0.45	0.48	0.1	39
947-003-0374-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-PTLUX#5, su, SDL < 1"	0.082(#5)	1.21	0.50	0.54	0.1	42
947-003-0375-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-PTLUX#5, su, SDL >= 1"	0.082(#5)	1.21	0.45	0.48	0.1	39
947-003-0376-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-SG400#5, su	0.113(#5)	1.24	0.54	0.60	0.1	44
947-003-0377-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-SG400#5, su, Grids < 1"	0.113(#5)	1.24	0.49	0.54	0.1	41
947-003-0378-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-SG400#5, su, Grids >= 1"	0.113(#5)	1.24	0.44	0.48	0.1	38
947-003-0379-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-SG400#5, su, SDL < 1"	0.113(#5)	1.24	0.49	0.54	0.1	41
947-003-0380-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-SG400#5, su, SDL >= 1"	0.113(#5)	1.24	0.44	0.48	0.1	38
947-003-0381-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su	0.029(#2)	1.17	0.35	0.54	0.1	34
947-003-0382-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, Grids < 1"	0.029(#2)	1.17	0.32	0.49	0.1	33
947-003-0383-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, Grids >= 1"	0.029(#2)	1.17	0.28	0.43	0.1	30
947-003-0384-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, SDL < 1"	0.029(#2)	1.17	0.32	0.49	0.1	33
947-003-0385-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, SDL >= 1"	0.029(#2)	1.17	0.28	0.43	0.1	30

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0386-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su	0.029(#2) 0.029(#5)	0.91	0.29	0.47	0.1	37
947-003-0387-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, Grids < 1"	0.029(#2) 0.029(#5)	0.91	0.26	0.42	0.1	35
947-003-0388-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, Grids >= 1"	0.029(#2) 0.029(#5)	0.91	0.24	0.38	0.1	34
947-003-0389-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, SDL < 1"	0.029(#2) 0.029(#5)	0.91	0.26	0.42	0.1	35
947-003-0390-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, SDL >= 1"	0.029(#2) 0.029(#5)	0.91	0.24	0.38	0.1	34
947-003-0391-01	3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su	0.082(#5)	1.21	0.55	0.60	0.1	45
947-003-0392-01	3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, Grids < 1"	0.082(#5)	1.21	0.49	0.54	0.1	42
947-003-0393-01	3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, Grids >= 1"	0.082(#5)	1.21	0.44	0.48	0.1	39
947-003-0394-01	3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, SDL < 1"	0.082(#5)	1.21	0.49	0.54	0.1	42
947-003-0395-01	3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, SDL >= 1"	0.082(#5)	1.21	0.44	0.48	0.1	39
947-003-0396-01	3mm, 1 1-4, PTLUX#2-arg97-PCI-arg97-PTLUX#5, su	0.082(#2) 0.082(#5)	0.97	0.50	0.58	0.1	47
947-003-0397-01	3mm, 1 1-4, PTLUX#2-arg97-PCI-arg97-PTLUX#5, su, Grids < 1"	0.082(#2) 0.082(#5)	0.97	0.45	0.52	0.1	45
947-003-0398-01	3mm, 1 1-4, PTLUX#2-arg97-PCI-arg97-PTLUX#5, su, Grids >= 1"	0.082(#2) 0.082(#5)	0.97	0.40	0.46	0.1	42
947-003-0399-01	3mm, 1 1-4, PTLUX#2-arg97-PCI-arg97-PTLUX#5, su, SDL < 1"	0.082(#2) 0.082(#5)	0.97	0.45	0.52	0.1	45
947-003-0400-01	3mm, 1 1-4, PTLUX#2-arg97-PCI-arg97-PTLUX#5, su, SDL >= 1"	0.082(#2) 0.082(#5)	0.97	0.40	0.46	0.1	42
947-003-0401-01	3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su	0.082(#2) 0.082(#5)	0.98	0.49	0.58	0.1	47
947-003-0402-01	3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, Grids < 1"	0.082(#2) 0.082(#5)	0.98	0.45	0.52	0.1	44
947-003-0403-01	3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, Grids >= 1"	0.082(#2) 0.082(#5)	0.98	0.40	0.46	0.1	41
947-003-0404-01	3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, SDL < 1"	0.082(#2) 0.082(#5)	0.98	0.45	0.52	0.1	44
947-003-0405-01	3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, SDL >= 1"	0.082(#2) 0.082(#5)	0.98	0.40	0.46	0.1	41
947-003-0406-01	3mm, 1 1-4, SG400#2-arg97-PCI-arg97-SG400#5, su	0.113(#2) 0.113(#5)	1.01	0.47	0.58	0.1	45
947-003-0407-01	3mm, 1 1-4, SG400#2-arg97-PCI-arg97-SG400#5, su, Grids < 1"	0.113(#2) 0.113(#5)	1.01	0.42	0.52	0.1	42
947-003-0408-01	3mm, 1 1-4, SG400#2-arg97-PCI-arg97-SG400#5, su, Grids >= 1"	0.113(#2) 0.113(#5)	1.01	0.38	0.46	0.1	40
947-003-0409-01	3mm, 1 1-4, SG400#2-arg97-PCI-arg97-SG400#5, su, SDL < 1"	0.113(#2) 0.113(#5)	1.01	0.42	0.52	0.1	42
947-003-0410-01	3mm, 1 1-4, SG400#2-arg97-PCI-arg97-SG400#5, su, SDL >= 1"	0.113(#2) 0.113(#5)	1.01	0.38	0.46	0.1	40
947-003-0411-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-PCI, su	0.035(#2)	1.17	0.31	0.56	0.1	32
947-003-0412-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-PCI, su, Grids < 1"	0.035(#2)	1.17	0.28	0.50	0.1	30
947-003-0413-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-PCI, su, Grids >= 1"	0.035(#2)	1.17	0.25	0.44	0.1	29
947-003-0414-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-PCI, su, SDL < 1"	0.035(#2)	1.17	0.28	0.50	0.1	30
947-003-0415-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-PCI, su, SDL >= 1"	0.035(#2)	1.17	0.25	0.44	0.1	29
947-003-0416-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-SB60#5, su	0.035(#2) 0.035(#5)	0.91	0.29	0.49	0.1	37
947-003-0417-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-SB60#5, su, Grids < 1"	0.035(#2) 0.035(#5)	0.91	0.26	0.44	0.1	35
947-003-0418-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-SB60#5, su, Grids >= 1"	0.035(#2) 0.035(#5)	0.91	0.23	0.39	0.1	33
947-003-0419-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-SB60#5, su, SDL < 1"	0.035(#2) 0.035(#5)	0.91	0.26	0.44	0.1	35
947-003-0420-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-SB60#5, su, SDL >= 1"	0.035(#2) 0.035(#5)	0.91	0.23	0.39	0.1	33
947-003-0421-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-272#5, ms	0.042(#2) 0.042(#5)	0.91	0.29	0.48	0.1	37
947-003-0422-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-272#5, ms, Grids < 1"	0.042(#2) 0.042(#5)	0.91	0.27	0.43	0.1	35
947-003-0423-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-272#5, ms, Grids >= 1"	0.042(#2) 0.042(#5)	0.91	0.24	0.38	0.1	34
947-003-0424-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-272#5, ms, SDL < 1"	0.042(#2) 0.042(#5)	0.91	0.27	0.43	0.1	35
947-003-0425-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-272#5, ms, SDL >= 1"	0.042(#2) 0.042(#5)	0.91	0.24	0.38	0.1	34

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0426-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-GCl, ms	0.042(#2)	1.17	0.32	0.54	0.1	33
947-003-0427-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-GCl, ms, Grids < 1"	0.042(#2)	1.17	0.29	0.49	0.1	31
947-003-0428-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-GCl, ms, Grids >= 1"	0.042(#2)	1.17	0.26	0.43	0.1	29
947-003-0429-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-GCl, ms, SDL < 1"	0.042(#2)	1.17	0.29	0.49	0.1	31
947-003-0430-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-GCl, ms, SDL >= 1"	0.042(#2)	1.17	0.26	0.43	0.1	29
947-003-0431-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-LOF#5, ms	0.164(#5)	1.27	0.56	0.58	0.1	44
947-003-0432-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-LOF#5, ms, Grids < 1"	0.164(#5)	1.27	0.50	0.52	0.1	41
947-003-0433-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-LOF#5, ms, Grids >= 1"	0.164(#5)	1.27	0.45	0.46	0.1	38
947-003-0434-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-LOF#5, ms, SDL < 1"	0.164(#5)	1.27	0.50	0.52	0.1	41
947-003-0435-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-LOF#5, ms, SDL >= 1"	0.164(#5)	1.27	0.45	0.46	0.1	38
947-003-0436-01	3mm, 1 1-4, LOF#2-arg95-GCl-arg95-LOF#5, ms	0.164(#2) 0.164(#5)	1.06	0.51	0.55	0.1	46
947-003-0437-01	3mm, 1 1-4, LOF#2-arg95-GCl-arg95-LOF#5, ms, Grids < 1"	0.164(#2) 0.164(#5)	1.06	0.46	0.49	0.1	43
947-003-0438-01	3mm, 1 1-4, LOF#2-arg95-GCl-arg95-LOF#5, ms, Grids >= 1"	0.164(#2) 0.164(#5)	1.06	0.41	0.44	0.1	40
947-003-0439-01	3mm, 1 1-4, LOF#2-arg95-GCl-arg95-LOF#5, ms, SDL < 1"	0.164(#2) 0.164(#5)	1.06	0.46	0.49	0.1	43
947-003-0440-01	3mm, 1 1-4, LOF#2-arg95-GCl-arg95-LOF#5, ms, SDL >= 1"	0.164(#2) 0.164(#5)	1.06	0.41	0.44	0.1	40
947-003-0441-01	3mm, 7-8, 272#2-arg95-GCl, sp	0.042(#2)	1.48	0.34	0.60	0.1	27
947-003-0442-01	3mm, 7-8, 272#2-arg95-GCl, sp, Grids < 1"	0.042(#2)	1.48	0.31	0.53	0.1	25
947-003-0443-01	3mm, 7-8, 272#2-arg95-GCl, sp, Grids >= 1"	0.042(#2)	1.48	0.28	0.47	0.1	24
947-003-0444-01	3mm, 7-8, 272#2-arg95-GCl, sp, SDL < 1"	0.042(#2)	1.48	0.31	0.53	0.1	25
947-003-0445-01	3mm, 7-8, 272#2-arg95-GCl, sp, SDL >= 1"	0.042(#2)	1.48	0.28	0.47	0.1	24
947-003-0446-01	3mm, 7-8, GCl-arg95-LOF#3, sp	0.164(#3)	1.68	0.62	0.64	0.1	39
947-003-0447-01	3mm, 7-8, GCl-arg95-LOF#3, sp, Grids < 1"	0.164(#3)	1.68	0.56	0.57	0.1	35
947-003-0448-01	3mm, 7-8, GCl-arg95-LOF#3, sp, Grids >= 1"	0.164(#3)	1.68	0.50	0.51	0.1	32
947-003-0449-01	3mm, 7-8, GCl-arg95-LOF#3, sp, SDL < 1"	0.164(#3)	1.68	0.56	0.57	0.1	35
947-003-0450-01	3mm, 7-8, GCl-arg95-LOF#3, sp, SDL >= 1"	0.164(#3)	1.68	0.50	0.51	0.1	32
947-003-0451-01	3mm, 7-8, GCl-arg95-8071#3, dl	0.082(#3)	1.56	0.59	0.67	0.1	40
947-003-0452-01	3mm, 7-8, GCl-arg95-8071#3, dl, Grids < 1"	0.082(#3)	1.56	0.53	0.60	0.1	36
947-003-0453-01	3mm, 7-8, GCl-arg95-8071#3, dl, Grids >= 1"	0.082(#3)	1.56	0.48	0.53	0.1	33
947-003-0454-01	3mm, 7-8, GCl-arg95-8071#3, dl, SDL < 1"	0.082(#3)	1.56	0.53	0.60	0.1	36
947-003-0455-01	3mm, 7-8, GCl-arg95-8071#3, dl, SDL >= 1"	0.082(#3)	1.56	0.48	0.53	0.1	33
947-003-0456-01	3mm, 7-8, GCl-arg95-LOF#3, dl	0.164(#3)	1.70	0.62	0.64	0.1	38
947-003-0457-01	3mm, 7-8, GCl-arg95-LOF#3, dl, Grids < 1"	0.164(#3)	1.70	0.56	0.57	0.1	35
947-003-0458-01	3mm, 7-8, GCl-arg95-LOF#3, dl, Grids >= 1"	0.164(#3)	1.70	0.50	0.51	0.1	31
947-003-0459-01	3mm, 7-8, GCl-arg95-LOF#3, dl, SDL < 1"	0.164(#3)	1.70	0.56	0.57	0.1	35
947-003-0460-01	3mm, 7-8, GCl-arg95-LOF#3, dl, SDL >= 1"	0.164(#3)	1.70	0.50	0.51	0.1	31
947-003-0461-01	3mm, 7-8, GCl-arg95-LOF#3, ms	0.164(#3)	1.71	0.62	0.64	0.1	38
947-003-0462-01	3mm, 7-8, GCl-arg95-LOF#3, ms, Grids < 1"	0.164(#3)	1.71	0.56	0.57	0.1	35
947-003-0463-01	3mm, 7-8, GCl-arg95-LOF#3, ms, Grids >= 1"	0.164(#3)	1.71	0.50	0.51	0.1	31
947-003-0464-01	3mm, 7-8, GCl-arg95-LOF#3, ms, SDL < 1"	0.164(#3)	1.71	0.56	0.57	0.1	35
947-003-0465-01	3mm, 7-8, GCl-arg95-LOF#3, ms, SDL >= 1"	0.164(#3)	1.71	0.50	0.51	0.1	31

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
947-003-0466-01	3mm, 3-4, CUCI-arg95-CS73#3, dl	0.148(#3)	1.65	0.62	0.62	0.1	39
947-003-0467-01	3mm, 3-4, CUCI-arg95-CS73#3, dl, Grids < 1"	0.148(#3)	1.65	0.56	0.56	0.1	36
947-003-0468-01	3mm, 3-4, CUCI-arg95-CS73#3, dl, Grids >= 1"	0.148(#3)	1.65	0.50	0.49	0.1	33
947-003-0469-01	3mm, 3-4, CUCI-arg95-CS73#3, dl, SDL < 1"	0.148(#3)	1.65	0.56	0.56	0.1	36
947-003-0470-01	3mm, 3-4, CUCI-arg95-CS73#3, dl, SDL >= 1"	0.148(#3)	1.65	0.50	0.49	0.1	33
947-003-0471-01	3mm, 7-8, STCI-arg97-SG400#3, su	0.113(#3)	1.59	0.61	0.66	0.1	40
947-003-0472-01	3mm, 7-8, STCI-arg97-SG400#3, su, Grids < 1"	0.113(#3)	1.59	0.55	0.59	0.1	37
947-003-0473-01	3mm, 7-8, STCI-arg97-SG400#3, su, Grids >= 1"	0.113(#3)	1.59	0.49	0.53	0.1	33
947-003-0474-01	3mm, 7-8, STCI-arg97-SG400#3, su, SDL < 1"	0.113(#3)	1.59	0.55	0.59	0.1	37
947-003-0475-01	3mm, 7-8, STCI-arg97-SG400#3, su, SDL >= 1"	0.113(#3)	1.59	0.49	0.53	0.1	33
947-003-0476-01	3mm, 7-8, GUCI-arg95-LOF#3, sp	0.164(#3)	1.68	0.65	0.64	0.1	41
947-003-0477-01	3mm, 7-8, GUCI-arg95-LOF#3, sp, Grids < 1"	0.164(#3)	1.68	0.59	0.58	0.1	37
947-003-0478-01	3mm, 7-8, GUCI-arg95-LOF#3, sp, Grids >= 1"	0.164(#3)	1.68	0.52	0.51	0.1	33
947-003-0479-01	3mm, 7-8, GUCI-arg95-LOF#3, sp, SDL < 1"	0.164(#3)	1.68	0.59	0.58	0.1	37
947-003-0480-01	3mm, 7-8, GUCI-arg95-LOF#3, sp, SDL >= 1"	0.164(#3)	1.68	0.52	0.51	0.1	33
947-003-0481-01	3mm, 1 1-4, PCI-arg95-8071#3-arg95-8071#5, iu	0.082(#3) 0.082(#5)	0.98	0.52	0.60	0.1	48
947-003-0482-01	3mm, 1 1-4, PCI-arg95-8071#3-arg95-8071#5, iu, Grids < 1"	0.082(#3) 0.082(#5)	0.98	0.47	0.53	0.1	45
947-003-0483-01	3mm, 1 1-4, PCI-arg95-8071#3-arg95-8071#5, iu, Grids >= 1"	0.082(#3) 0.082(#5)	0.98	0.42	0.47	0.1	43
947-003-0484-01	3mm, 1 1-4, PCI-arg95-8071#3-arg95-8071#5, iu, SDL < 1"	0.082(#3) 0.082(#5)	0.98	0.47	0.53	0.1	45
947-003-0485-01	3mm, 1 1-4, PCI-arg95-8071#3-arg95-8071#5, iu, SDL >= 1"	0.082(#3) 0.082(#5)	0.98	0.42	0.47	0.1	43
947-003-0486-01	3mm, 1 1-4, PCI-arg95-PTLUX#3-arg95-PTLUX#5, iu	0.082(#3) 0.082(#5)	0.98	0.53	0.58	0.1	49
947-003-0487-01	3mm, 1 1-4, PCI-arg95-PTLUX#3-arg95-PTLUX#5, iu, Grids < 1"	0.082(#3) 0.082(#5)	0.98	0.48	0.52	0.1	46
947-003-0488-01	3mm, 1 1-4, PCI-arg95-PTLUX#3-arg95-PTLUX#5, iu, Grids >= 1"	0.082(#3) 0.082(#5)	0.98	0.43	0.46	0.1	43
947-003-0489-01	3mm, 1 1-4, PCI-arg95-PTLUX#3-arg95-PTLUX#5, iu, SDL < 1"	0.082(#3) 0.082(#5)	0.98	0.48	0.52	0.1	46
947-003-0490-01	3mm, 1 1-4, PCI-arg95-PTLUX#3-arg95-PTLUX#5, iu, SDL >= 1"	0.082(#3) 0.082(#5)	0.98	0.43	0.46	0.1	43
947-003-0491-01	3mm, 1 1-4, GCI-arg95-8071#3-arg95-8071#5, ms	0.082(#3) 0.082(#5)	0.96	0.51	0.59	0.1	48
947-003-0492-01	3mm, 1 1-4, GCI-arg95-8071#3-arg95-8071#5, ms, Grids < 1"	0.082(#3) 0.082(#5)	0.96	0.46	0.53	0.1	45
947-003-0493-01	3mm, 1 1-4, GCI-arg95-8071#3-arg95-8071#5, ms, Grids >= 1"	0.082(#3) 0.082(#5)	0.96	0.41	0.47	0.1	42
947-003-0494-01	3mm, 1 1-4, GCI-arg95-8071#3-arg95-8071#5, ms, SDL < 1"	0.082(#3) 0.082(#5)	0.96	0.46	0.53	0.1	45
947-003-0495-01	3mm, 1 1-4, GCI-arg95-8071#3-arg95-8071#5, ms, SDL >= 1"	0.082(#3) 0.082(#5)	0.96	0.41	0.47	0.1	42
947-003-0496-01	3mm, 1 1-4, GCI-arg95-8071#3-arg95-8071#5, se	0.082(#3) 0.082(#5)	0.95	0.51	0.59	0.1	48
947-003-0497-01	3mm, 1 1-4, GCI-arg95-8071#3-arg95-8071#5, se, Grids < 1"	0.082(#3) 0.082(#5)	0.95	0.46	0.53	0.1	46
947-003-0498-01	3mm, 1 1-4, GCI-arg95-8071#3-arg95-8071#5, se, Grids >= 1"	0.082(#3) 0.082(#5)	0.95	0.41	0.47	0.1	43
947-003-0499-01	3mm, 1 1-4, GCI-arg95-8071#3-arg95-8071#5, se, SDL < 1"	0.082(#3) 0.082(#5)	0.95	0.46	0.53	0.1	46
947-003-0500-01	3mm, 1 1-4, GCI-arg95-8071#3-arg95-8071#5, se, SDL >= 1"	0.082(#3) 0.082(#5)	0.95	0.41	0.47	0.1	43
947-003-0501-01	3mm, 1 1-4, PCI-arg97-SG400#3-arg97-SG400#5, su	0.113(#3) 0.113(#5)	1.01	0.50	0.58	0.1	47
947-003-0502-01	3mm, 1 1-4, PCI-arg97-SG400#3-arg97-SG400#5, su, Grids < 1"	0.113(#3) 0.113(#5)	1.01	0.45	0.52	0.1	44
947-003-0503-01	3mm, 1 1-4, PCI-arg97-SG400#3-arg97-SG400#5, su, Grids >= 1"	0.113(#3) 0.113(#5)	1.01	0.41	0.46	0.1	41
947-003-0504-01	3mm, 1 1-4, PCI-arg97-SG400#3-arg97-SG400#5, su, SDL < 1"	0.113(#3) 0.113(#5)	1.01	0.45	0.52	0.1	44
947-003-0505-01	3mm, 1 1-4, PCI-arg97-SG400#3-arg97-SG400#5, su, SDL >= 1"	0.113(#3) 0.113(#5)	1.01	0.41	0.46	0.1	41

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 "S. H. O.", 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