Notice of Product Certification

Company: Produits Boreal, Inc. OA (Fenetres AGM (2015), Inc.)

Address: 500 QC-169 Hebertville-Station, Quebec, Canada G0W 1T0
Code: 2176-1
Certification No: 2176-010
Certification Date: August 24, 2026
Revision Date: N/A
Expiration Date: August 1, 2028

Product/Series Name: 4600 PVC (BATT-BATT.FX)

Report Number: TPE23008-6-C_CSSV-a-32
Operator Type: CSSV
Frame/Sash Type: VY / VY
Specification: CSA A440.2-22
Simulated By: Veridis Solutions
Air Leakage Report No: AI-03430-C3
Revision Notes: N/A

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 Standards Council of Canada

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ER Values

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0001-01	3mm, 3-4, CCl-arg95-CS73#3, dl	0.148(#3)	1.59	0.48	0.49	0.1	33
2176-010-0002-01	3mm, 3-4, CCl-arg95-CS73#3, dl, Grids< 1"	0.148(#3)	1.59	0.43	0.44	0.1	30
2176-010-0003-01	3mm, 3-4, CCl-arg95-CS73#3, dl, Grids>= 1"	0.148(#3)	1.59	0.39	0.39	0.1	28
2176-010-0004-01	3mm, 3-4, CCl-arg95-CS73#3, dl, SDL< 1"	0.148(#3)	1.59	0.43	0.44	0.1	30
2176-010-0005-01	3mm, 3-4, CCl-arg95-CS73#3, dl, SDL>= 1"	0.148(#3)	1.59	0.39	0.39	0.1	28
2176-010-0006-01	3mm, 7-8, CCl-arg95-CS73#3, dl	0.148(#3)	1.61	0.48	0.49	0.1	32
2176-010-0007-01	3mm, 7-8, CCl-arg95-CS73#3, dl, Grids< 1"	0.148(#3)	1.61	0.43	0.44	0.1	29
2176-010-0008-01	3mm, 7-8, CCl-arg95-CS73#3, dl, Grids>= 1"	0.148(#3)	1.61	0.39	0.39	0.1	27
2176-010-0009-01	3mm, 7-8, CCl-arg95-CS73#3, dl, SDL< 1"	0.148(#3)	1.61	0.43	0.44	0.1	29
2176-010-0010-01	3mm, 7-8, CCl-arg95-CS73#3, dl, SDL>= 1"	0.148(#3)	1.61	0.39	0.39	0.1	27
2176-010-0011-01	3mm, 1 1-4, CS73#2-arg95-CCl-arg95-CCl, dl	0.148(#2)	1.28	0.39	0.45	0.1	34
2176-010-0012-01	3mm, 1 1-4, CS73#2-arg95-CCl-arg95-CCl, dl, Grids< 1''	0.148(#2)	1.28	0.35	0.40	0.1	32
2176-010-0013-01	3mm, 1 1-4, CS73#2-arg95-CCl-arg95-CCl, dl, Grids>= 1''	0.148(#2)	1.28	0.32	0.36	0.1	30
2176-010-0014-01	3mm, 1 1-4, CS73#2-arg95-CCl-arg95-CCl, dl, SDL< 1''	0.148(#2)	1.28	0.35	0.40	0.1	32
2176-010-0015-01	3mm, 1 1-4, CS73#2-arg95-CCl-arg95-CCl, dl, SDL>= 1''	0.148(#2)	1.28	0.32	0.36	0.1	30
2176-010-0016-01	3mm, 1 1-4, CS73#2-arg95-CCl-arg95-CS73#5, dl	0.148(#2) 0.148(#5)	1.09	0.37	0.41	0.1	37
2176-010-0017-01	3mm, 1 1-4, CS73#2-arg95-CCl-arg95-CS73#5, dl, Grids< 1''	0.148(#2) 0.148(#5)	1.09	0.34	0.37	0.1	36
2176-010-0018-01	3mm, 1 1-4, CS73#2-arg95-CCl-arg95-CS73#5, dl, Grids>= 1''	0.148(#2) 0.148(#5)	1.09	0.30	0.33	0.1	33
2176-010-0019-01	3mm, 1 1-4, CS73#2-arg95-CCl-arg95-CS73#5, dl, SDL< 1''	0.148(#2) 0.148(#5)	1.09	0.34	0.37	0.1	36
2176-010-0020-01	3mm, 1 1-4, CS73#2-arg95-CCl-arg95-CS73#5, dl, SDL>= 1''	0.148(#2) 0.148(#5)	1.09	0.30	0.33	0.1	33
2176-010-0021-01	3mm, 7-8, CG70#2-arg97-GCl, ee	0.025(#2)	1.43	0.23	0.45	0.1	22
2176-010-0022-01	3mm, 7-8, CG70#2-arg97-GCl, ee, Grids< 1''	0.025(#2)	1.43	0.21	0.41	0.1	21
2176-010-0023-01	3mm, 7-8, CG70#2-arg97-GCl, ee, Grids>= 1''	0.025(#2)	1.43	0.19	0.36	0.1	19
2176-010-0024-01	3mm, 7-8, CG70#2-arg97-GCl, ee, SDL< 1''	0.025(#2)	1.43	0.21	0.41	0.1	21
2176-010-0025-01	3mm, 7-8, CG70#2-arg97-GCl, ee, SDL>= 1''	0.025(#2)	1.43	0.19	0.36	0.1	19
2176-010-0026-01	3mm, 7-8, GCl-arg97-8071#3, ee	0.082(#3)	1.51	0.47	0.52	0.1	34

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0027-01	3mm, 7-8, GCl-arg97-8071#3, ee, Grids< 1''	0.082(#3)	1.51	0.42	0.47	0.1	31
2176-010-0028-01	3mm, 7-8, GCl-arg97-8071#3, ee, Grids>= 1''	0.082(#3)	1.51	0.38	0.42	0.1	29
2176-010-0029-01	3mm, 7-8, GCl-arg97-8071#3, ee, SDL< 1''	0.082(#3)	1.51	0.42	0.47	0.1	31
2176-010-0030-01	3mm, 7-8, GCl-arg97-8071#3, ee, SDL>= 1''	0.082(#3)	1.51	0.38	0.42	0.1	29
2176-010-0031-01	3mm, 7-8, GUCl-arg97-8071#3, ee	0.082(#3)	1.51	0.49	0.53	0.1	35
2176-010-0032-01	3mm, 7-8, GUCl-arg97-8071#3, ee, Grids< 1''	0.082(#3)	1.51	0.44	0.48	0.1	32
2176-010-0033-01	3mm, 7-8, GUCl-arg97-8071#3, ee, Grids>= 1''	0.082(#3)	1.51	0.40	0.43	0.1	30
2176-010-0034-01	3mm, 7-8, GUCl-arg97-8071#3, ee, SDL< 1''	0.082(#3)	1.51	0.44	0.48	0.1	32
2176-010-0035-01	3mm, 7-8, GUCl-arg97-8071#3, ee, SDL>= 1''	0.082(#3)	1.51	0.40	0.43	0.1	30
2176-010-0036-01	3mm, 1 1-4, 8071#2-arg97-GCl-arg97-8071#5, ee	0.082(#2) 0.082(#5)	1.01	0.38	0.47	0.1	40
2176-010-0037-01	3mm, 1 1-4, 8071#2-arg97-GCl-arg97-8071#5, ee, Grids< 1''	0.082(#2) 0.082(#5)	1.01	0.35	0.42	0.1	38
2176-010-0038-01	3mm, 1 1-4, 8071#2-arg97-GCl-arg97-8071#5, ee, Grids>= 1''	0.082(#2) 0.082(#5)	1.01	0.32	0.38	0.1	36
2176-010-0039-01	3mm, 1 1-4, 8071#2-arg97-GCl-arg97-8071#5, ee, SDL< 1''	0.082(#2) 0.082(#5)	1.01	0.35	0.42	0.1	38
2176-010-0040-01	3mm, 1 1-4, 8071#2-arg97-GCl-arg97-8071#5, ee, SDL>= 1''	0.082(#2) 0.082(#5)	1.01	0.32	0.38	0.1	36
2176-010-0041-01	3mm, 1 1-4, 8071#2-arg97-GUCl-arg97-8071#5, ee	0.082(#2) 0.082(#5)	1.01	0.39	0.47	0.1	40
2176-010-0042-01	3mm, 1 1-4, 8071#2-arg97-GUCl-arg97-8071#5, ee, Grids< 1''	0.082(#2) 0.082(#5)	1.01	0.36	0.43	0.1	38
2176-010-0043-01	3mm, 1 1-4, 8071#2-arg97-GUCl-arg97-8071#5, ee, Grids>= 1''	0.082(#2) 0.082(#5)	1.01	0.32	0.38	0.1	36
2176-010-0044-01	3mm, 1 1-4, 8071#2-arg97-GUCl-arg97-8071#5, ee, SDL< 1''	0.082(#2) 0.082(#5)	1.01	0.36	0.43	0.1	38
2176-010-0045-01	3mm, 1 1-4, 8071#2-arg97-GUCl-arg97-8071#5, ee, SDL>= 1''	0.082(#2) 0.082(#5)	1.01	0.32	0.38	0.1	36
2176-010-0046-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-CG70#5, ee	0.025(#2) 0.025(#5)	0.95	0.19	0.34	0.1	30
2176-010-0047-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-CG70#5, ee, Grids< 1''	0.025(#2) 0.025(#5)	0.95	0.17	0.31	0.1	29
2176-010-0048-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-CG70#5, ee, Grids>= 1''	0.025(#2) 0.025(#5)	0.95	0.16	0.28	0.1	28

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2176-010-0049-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-CG70#5, ee, SDL< 1''	0.025(#2) 0.025(#5)	0.95	0.17	0.31	0.1	29
2176-010-0050-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-CG70#5, ee, SDL>= 1''	0.025(#2) 0.025(#5)	0.95	0.16	0.28	0.1	28
2176-010-0051-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-GCl, ee	0.025(#2)	1.17	0.21	0.41	0.1	26
2176-010-0052-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-GCl, ee, Grids< 1''	0.025(#2)	1.17	0.19	0.37	0.1	25
2176-010-0053-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-GCl, ee, Grids>= 1''	0.025(#2)	1.17	0.18	0.33	0.1	25
2176-010-0054-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-GCl, ee, SDL< 1''	0.025(#2)	1.17	0.19	0.37	0.1	25
2176-010-0055-01	3mm, 1 1-4, CG70#2-arg97-GCl-arg97-GCl, ee, SDL>= 1''	0.025(#2)	1.17	0.18	0.33	0.1	25
2176-010-0056-01	3mm, 1 1-4, GCl-arg97-GCl-arg97-8071#5, ee	0.082(#5)	1.20	0.42	0.48	0.1	38
2176-010-0057-01	3mm, 1 1-4, GCl-arg97-GCl-arg97-8071#5, ee, Grids< 1''	0.082(#5)	1.20	0.38	0.43	0.1	35
2176-010-0058-01	3mm, 1 1-4, GCl-arg97-GCl-arg97-8071#5, ee, Grids>= 1''	0.082(#5)	1.20	0.34	0.39	0.1	33
2176-010-0059-01	3mm, 1 1-4, GCl-arg97-GCl-arg97-8071#5, ee, SDL< 1''	0.082(#5)	1.20	0.38	0.43	0.1	35
2176-010-0060-01	3mm, 1 1-4, GCl-arg97-GCl-arg97-8071#5, ee, SDL>= 1''	0.082(#5)	1.20	0.34	0.39	0.1	33
2176-010-0061-01	3mm, 1 1-4, GUCl-arg97-GUCl-arg97-8071#5, ee	0.082(#5)	1.20	0.45	0.49	0.1	40
2176-010-0062-01	3mm, 1 1-4, GUCl-arg97-GUCl-arg97-8071#5, ee, Grids< 1''	0.082(#5)	1.20	0.41	0.44	0.1	37
2176-010-0063-01	3mm, 1 1-4, GUCl-arg97-GUCl-arg97-8071#5, ee, Grids>= 1''	0.082(#5)	1.20	0.37	0.40	0.1	35
2176-010-0064-01	3mm, 1 1-4, GUCl-arg97-GUCl-arg97-8071#5, ee, SDL< 1''	0.082(#5)	1.20	0.41	0.44	0.1	37
2176-010-0065-01	3mm, 1 1-4, GUCl-arg97-GUCl-arg97-8071#5, ee, SDL>= 1''	0.082(#5)	1.20	0.37	0.40	0.1	35
2176-010-0066-01	3mm, 7-8, CG70#2-arg95-PCl, iu	0.025(#2)	1.46	0.23	0.45	0.1	21
2176-010-0067-01	3mm, 7-8, CG70#2-arg95-PCl, iu, Grids< 1''	0.025(#2)	1.46	0.21	0.41	0.1	20
2176-010-0068-01	3mm, 7-8, CG70#2-arg95-PCl, iu, Grids>= 1''	0.025(#2)	1.46	0.19	0.37	0.1	19
2176-010-0069-01	3mm, 7-8, CG70#2-arg95-PCl, iu, SDL< 1''	0.025(#2)	1.46	0.21	0.41	0.1	20
2176-010-0070-01	3mm, 7-8, CG70#2-arg95-PCl, iu, SDL>= 1''	0.025(#2)	1.46	0.19	0.37	0.1	19
2176-010-0071-01	3mm, 7-8, PCl-arg95-8071#3, iu	0.082(#3)	1.53	0.48	0.53	0.1	34
2176-010-0072-01	3mm, 7-8, PCl-arg95-8071#3, iu, Grids< 1''	0.082(#3)	1.53	0.43	0.47	0.1	31
2176-010-0073-01	3mm, 7-8, PCl-arg95-8071#3, iu, Grids>= 1''	0.082(#3)	1.53	0.39	0.43	0.1	29
2176-010-0074-01	3mm, 7-8, PCl-arg95-8071#3, iu, SDL< 1''	0.082(#3)	1.53	0.43	0.47	0.1	31
2176-010-0075-01	3mm, 7-8, PCl-arg95-8071#3, iu, SDL>= 1''	0.082(#3)	1.53	0.39	0.43	0.1	29
2176-010-0076-01	3mm, 7-8, PCl-arg95-PTLUX#3, iu	0.082(#3)	1.54	0.49	0.52	0.1	34
2176-010-0077-01	3mm, 7-8, PCl-arg95-PTLUX#3, iu, Grids< 1''	0.082(#3)	1.54	0.44	0.47	0.1	31
2176-010-0078-01	3mm, 7-8, PCl-arg95-PTLUX#3, iu, Grids>= 1''	0.082(#3)	1.54	0.40	0.42	0.1	29

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2176-010-0079-01	3mm, 7-8, PCl-arg95-PTLUX#3, iu, SDL< 1''	0.082(#3)	1.54	0.44	0.47	0.1	31
2176-010-0080-01	3mm, 7-8, PCl-arg95-PTLUX#3, iu, SDL>= 1''	0.082(#3)	1.54	0.40	0.42	0.1	29
2176-010-0081-01	3mm, 7-8, PCl-arg95-SG400#3, iu	0.113(#3)	1.58	0.47	0.52	0.1	32
2176-010-0082-01	3mm, 7-8, PCl-arg95-SG400#3, iu, Grids< 1''	0.113(#3)	1.58	0.43	0.47	0.1	30
2176-010-0083-01	3mm, 7-8, PCl-arg95-SG400#3, iu, Grids>= 1''	0.113(#3)	1.58	0.38	0.42	0.1	27
2176-010-0084-01	3mm, 7-8, PCl-arg95-SG400#3, iu, SDL< 1''	0.113(#3)	1.58	0.43	0.47	0.1	30
2176-010-0085-01	3mm, 7-8, PCl-arg95-SG400#3, iu, SDL>= 1''	0.113(#3)	1.58	0.38	0.42	0.1	27
2176-010-0086-01	3mm, 7-8, SB60#2-arg95-PCl, iu	0.035(#2)	1.47	0.26	0.48	0.1	23
2176-010-0087-01	3mm, 7-8, SB60#2-arg95-PCl, iu, Grids< 1''	0.035(#2)	1.47	0.24	0.43	0.1	21
2176-010-0088-01	3mm, 7-8, SB60#2-arg95-PCl, iu, Grids>= 1''	0.035(#2)	1.47	0.22	0.39	0.1	20
2176-010-0089-01	3mm, 7-8, SB60#2-arg95-PCl, iu, SDL< 1''	0.035(#2)	1.47	0.24	0.43	0.1	21
2176-010-0090-01	3mm, 7-8, SB60#2-arg95-PCl, iu, SDL>= 1''	0.035(#2)	1.47	0.22	0.39	0.1	20
2176-010-0091-01	3mm, 1 1-4, 8071#2-arg95-PCl-arg95-8071#5, iu	0.082(#2) 0.082(#5)	1.06	0.39	0.47	0.1	39
2176-010-0092-01	3mm, 1 1-4, 8071#2-arg95-PCl-arg95-8071#5, iu, Grids< 1''	0.082(#2) 0.082(#5)	1.06	0.35	0.42	0.1	37
2176-010-0093-01	3mm, 1 1-4, 8071#2-arg95-PCl-arg95-8071#5, iu, Grids>= 1''	0.082(#2) 0.082(#5)	1.06	0.32	0.38	0.1	35
2176-010-0094-01	3mm, 1 1-4, 8071#2-arg95-PCl-arg95-8071#5, iu, SDL< 1''	0.082(#2) 0.082(#5)	1.06	0.35	0.42	0.1	37
2176-010-0095-01	3mm, 1 1-4, 8071#2-arg95-PCl-arg95-8071#5, iu, SDL>= 1''	0.082(#2) 0.082(#5)	1.06	0.32	0.38	0.1	35
2176-010-0096-01	3mm, 1 1-4, CG70#2-arg95-PCl-arg95-CG70#5, iu	0.025(#2) 0.025(#5)	1.00	0.19	0.35	0.1	29
2176-010-0097-01	3mm, 1 1-4, CG70#2-arg95-PCl-arg95-CG70#5, iu, Grids< 1''	0.025(#2) 0.025(#5)	1.00	0.18	0.31	0.1	28
2176-010-0098-01	3mm, 1 1-4, CG70#2-arg95-PCl-arg95-CG70#5, iu, Grids>= 1''	0.025(#2) 0.025(#5)	1.00	0.16	0.28	0.1	27
2176-010-0099-01	3mm, 1 1-4, CG70#2-arg95-PCl-arg95-CG70#5, iu, SDL< 1''	0.025(#2) 0.025(#5)	1.00	0.18	0.31	0.1	28
2176-010-0100-01	3mm, 1 1-4, CG70#2-arg95-PCl-arg95-CG70#5, iu, SDL>= 1''	0.025(#2) 0.025(#5)	1.00	0.16	0.28	0.1	27
2176-010-0101-01	3mm, 1 1-4, CG70#2-arg95-PCl-arg95-PCl, iu	0.025(#2)	1.21	0.22	0.41	0.1	26
2176-010-0102-01	3mm, 1 1-4, CG70#2-arg95-PCl-arg95-PCl, iu, Grids< 1''	0.025(#2)	1.21	0.20	0.37	0.1	25

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2176-010-0103-01	3mm, 1 1-4, CG70#2-arg95-PCl-arg95-PCl, iu, Grids>= 1''	0.025(#2)	1.21	0.18	0.34	0.1	24
2176-010-0104-01	3mm, 1 1-4, CG70#2-arg95-PCl-arg95-PCl, iu, SDL< 1''	0.025(#2)	1.21	0.20	0.37	0.1	25
2176-010-0105-01	3mm, 1 1-4, CG70#2-arg95-PCl-arg95-PCl, iu, SDL>= 1''	0.025(#2)	1.21	0.18	0.34	0.1	24
2176-010-0106-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-8071#5, iu	0.082(#5)	1.25	0.43	0.48	0.1	37
2176-010-0107-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-8071#5, iu, Grids< 1''	0.082(#5)	1.25	0.39	0.44	0.1	35
2176-010-0108-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-8071#5, iu, Grids>= 1''	0.082(#5)	1.25	0.35	0.39	0.1	33
2176-010-0109-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-8071#5, iu, SDL< 1''	0.082(#5)	1.25	0.39	0.44	0.1	35
2176-010-0110-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-8071#5, iu, SDL>= 1''	0.082(#5)	1.25	0.35	0.39	0.1	33
2176-010-0111-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-PTLUX#5, iu	0.082(#5)	1.25	0.44	0.48	0.1	38
2176-010-0112-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-PTLUX#5, iu, Grids< 1''	0.082(#5)	1.25	0.40	0.43	0.1	36
2176-010-0113-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-PTLUX#5, iu, Grids>= 1''	0.082(#5)	1.25	0.36	0.39	0.1	33
2176-010-0114-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-PTLUX#5, iu, SDL< 1''	0.082(#5)	1.25	0.40	0.43	0.1	36
2176-010-0115-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-PTLUX#5, iu, SDL>= 1''	0.082(#5)	1.25	0.36	0.39	0.1	33
2176-010-0116-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-SG400#5, iu	0.113(#5)	1.28	0.43	0.47	0.1	37
2176-010-0117-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-SG400#5, iu, Grids< 1''	0.113(#5)	1.28	0.39	0.43	0.1	34
2176-010-0118-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-SG400#5, iu, Grids>= 1''	0.113(#5)	1.28	0.35	0.38	0.1	32
2176-010-0119-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-SG400#5, iu, SDL< 1''	0.113(#5)	1.28	0.39	0.43	0.1	34
2176-010-0120-01	3mm, 1 1-4, PCl-arg95-PCl-arg95-SG400#5, iu, SDL>= 1''	0.113(#5)	1.28	0.35	0.38	0.1	32
2176-010-0121-01	3mm, 1 1-4, PTLUX#2-arg95-PCl-arg95-PTLUX#5, iu	0.082(#2) 0.082(#5)	1.06	0.39	0.46	0.1	39
2176-010-0122-01	3mm, 1 1-4, PTLUX#2-arg95-PCl-arg95-PTLUX#5, iu, Grids< 1''	0.082(#2) 0.082(#5)	1.06	0.36	0.41	0.1	37
2176-010-0123-01	3mm, 1 1-4, PTLUX#2-arg95-PCl-arg95-PTLUX#5, iu, Grids>= 1''	0.082(#2) 0.082(#5)	1.06	0.32	0.37	0.1	35
2176-010-0124-01	3mm, 1 1-4, PTLUX#2-arg95-PCl-arg95-PTLUX#5, iu, SDL< 1''	0.082(#2) 0.082(#5)	1.06	0.36	0.41	0.1	37
2176-010-0125-01	3mm, 1 1-4, PTLUX#2-arg95-PCl-arg95-PTLUX#5, iu, SDL>= 1''	0.082(#2) 0.082(#5)	1.06	0.32	0.37	0.1	35
2176-010-0126-01	3mm, 1 1-4, SG400#2-arg95-PCl-arg95-SG400#5, iu	0.113(#2) 0.113(#5)	1.09	0.37	0.45	0.1	37
2176-010-0127-01	3mm, 1 1-4, SG400#2-arg95-PCl-arg95-SG400#5, iu, Grids< 1''	0.113(#2) 0.113(#5)	1.09	0.33	0.41	0.1	35
2176-010-0128-01	3mm, 1 1-4, SG400#2-arg95-PCl-arg95-SG400#5, iu, Grids>= 1''	0.113(#2) 0.113(#5)	1.09	0.30	0.37	0.1	33

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0129-01	3mm, 1 1-4, SG400#2-arg95-PCl-arg95-SG400#5, iu, SDL< 1''	0.113(#2) 0.113(#5)	1.09	0.33	0.41	0.1	35
2176-010-0130-01	3mm, 1 1-4, SG400#2-arg95-PCl-arg95-SG400#5, iu, SDL>= 1''	0.113(#2) 0.113(#5)	1.09	0.30	0.37	0.1	33
2176-010-0131-01	3mm, 1 1-4, SB60#2-arg95-PCl-arg95-PCl, iu	0.035(#2)	1.22	0.24	0.44	0.1	27
2176-010-0132-01	3mm, 1 1-4, SB60#2-arg95-PCl-arg95-PCl, iu, Grids< 1''	0.035(#2)	1.22	0.22	0.39	0.1	26
2176-010-0133-01	3mm, 1 1-4, SB60#2-arg95-PCl-arg95-PCl, iu, Grids>= 1''	0.035(#2)	1.22	0.20	0.35	0.1	25
2176-010-0134-01	3mm, 1 1-4, SB60#2-arg95-PCl-arg95-PCl, iu, SDL< 1''	0.035(#2)	1.22	0.22	0.39	0.1	26
2176-010-0135-01	3mm, 1 1-4, SB60#2-arg95-PCl-arg95-PCl, iu, SDL>= 1''	0.035(#2)	1.22	0.20	0.35	0.1	25
2176-010-0136-01	3mm, 1 1-4, SB60#2-arg95-PCl-arg95-SB60#5, iu	0.035(#2) 0.035(#5)	1.01	0.23	0.39	0.1	31
2176-010-0137-01	3mm, 1 1-4, SB60#2-arg95-PCl-arg95-SB60#5, iu, Grids< 1''	0.035(#2) 0.035(#5)	1.01	0.21	0.35	0.1	30
2176-010-0138-01	3mm, 1 1-4, SB60#2-arg95-PCl-arg95-SB60#5, iu, Grids>= 1''	0.035(#2) 0.035(#5)	1.01	0.19	0.31	0.1	29
2176-010-0139-01	3mm, 1 1-4, SB60#2-arg95-PCl-arg95-SB60#5, iu, SDL< 1''	0.035(#2) 0.035(#5)	1.01	0.21	0.35	0.1	30
2176-010-0140-01	3mm, 1 1-4, SB60#2-arg95-PCl-arg95-SB60#5, iu, SDL>= 1''	0.035(#2) 0.035(#5)	1.01	0.19	0.31	0.1	29
2176-010-0141-01	3mm, 7-8, CG70#2-arg95-GCl, ms	0.025(#2)	1.46	0.23	0.45	0.1	21
2176-010-0142-01	3mm, 7-8, CG70#2-arg95-GCl, ms, Grids< 1''	0.025(#2)	1.46	0.21	0.41	0.1	20
2176-010-0143-01	3mm, 7-8, CG70#2-arg95-GCl, ms, Grids>= 1''	0.025(#2)	1.46	0.19	0.36	0.1	19
2176-010-0144-01	3mm, 7-8, CG70#2-arg95-GCl, ms, SDL< 1''	0.025(#2)	1.46	0.21	0.41	0.1	20
2176-010-0145-01	3mm, 7-8, CG70#2-arg95-GCl, ms, SDL>= 1''	0.025(#2)	1.46	0.19	0.36	0.1	19
2176-010-0146-01	3mm, 7-8, GCl-arg95-8071#3, ms	0.082(#3)	1.54	0.47	0.52	0.1	33
2176-010-0147-01	3mm, 7-8, GCl-arg95-8071#3, ms, Grids< 1''	0.082(#3)	1.54	0.42	0.47	0.1	30
2176-010-0148-01	3mm, 7-8, GCl-arg95-8071#3, ms, Grids>= 1''	0.082(#3)	1.54	0.38	0.42	0.1	28
2176-010-0149-01	3mm, 7-8, GCl-arg95-8071#3, ms, SDL< 1''	0.082(#3)	1.54	0.42	0.47	0.1	30
2176-010-0150-01	3mm, 7-8, GCl-arg95-8071#3, ms, SDL>= 1''	0.082(#3)	1.54	0.38	0.42	0.1	28
2176-010-0151-01	3mm, 7-8, GUCl-arg95-8071#3, ms	0.082(#3)	1.54	0.49	0.53	0.1	34
2176-010-0152-01	3mm, 7-8, GUCl-arg95-8071#3, ms, Grids< 1''	0.082(#3)	1.54	0.44	0.48	0.1	31
2176-010-0153-01	3mm, 7-8, GUCl-arg95-8071#3, ms, Grids>= 1''	0.082(#3)	1.54	0.40	0.43	0.1	29
2176-010-0154-01	3mm, 7-8, GUCl-arg95-8071#3, ms, SDL< 1''	0.082(#3)	1.54	0.44	0.48	0.1	31

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0155-01	3mm, 7-8, GUCl-arg95-8071#3, ms, SDL>= 1''	0.082(#3)	1.54	0.40	0.43	0.1	29
2176-010-0156-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms	0.082(#2) 0.082(#5)	1.05	0.38	0.47	0.1	39
2176-010-0157-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, Grids< 1''	0.082(#2) 0.082(#5)	1.05	0.35	0.42	0.1	37
2176-010-0158-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, Grids>= 1''	0.082(#2) 0.082(#5)	1.05	0.32	0.38	0.1	35
2176-010-0159-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, SDL< 1''	0.082(#2) 0.082(#5)	1.05	0.35	0.42	0.1	37
2176-010-0160-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, SDL>= 1''	0.082(#2) 0.082(#5)	1.05	0.32	0.38	0.1	35
2176-010-0161-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms	0.025(#2) 0.025(#5)	0.99	0.19	0.34	0.1	29
2176-010-0162-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, Grids< 1''	0.025(#2) 0.025(#5)	0.99	0.17	0.31	0.1	28
2176-010-0163-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, Grids>= 1''	0.025(#2) 0.025(#5)	0.99	0.16	0.28	0.1	27
2176-010-0164-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, SDL< 1''	0.025(#2) 0.025(#5)	0.99	0.17	0.31	0.1	28
2176-010-0165-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ms, SDL>= 1''	0.025(#2) 0.025(#5)	0.99	0.16	0.28	0.1	27
2176-010-0166-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms	0.025(#2)	1.20	0.21	0.41	0.1	26
2176-010-0167-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, Grids< 1''	0.025(#2)	1.20	0.19	0.37	0.1	24
2176-010-0168-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, Grids>= 1''	0.025(#2)	1.20	0.18	0.33	0.1	24
2176-010-0169-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, SDL< 1''	0.025(#2)	1.20	0.19	0.37	0.1	24
2176-010-0170-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ms, SDL>= 1''	0.025(#2)	1.20	0.18	0.33	0.1	24
2176-010-0171-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms	0.082(#5)	1.23	0.42	0.48	0.1	37
2176-010-0172-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, Grids< 1''	0.082(#5)	1.23	0.38	0.43	0.1	35
2176-010-0173-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, Grids>= 1''	0.082(#5)	1.23	0.34	0.39	0.1	33
2176-010-0174-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, SDL< 1''	0.082(#5)	1.23	0.38	0.43	0.1	35
2176-010-0175-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ms, SDL>= 1''	0.082(#5)	1.23	0.34	0.39	0.1	33
2176-010-0176-01	3mm, 7-8, CG70#2-arg95-GCl, se	0.025(#2)	1.43	0.23	0.45	0.1	22
2176-010-0177-01	3mm, 7-8, CG70#2-arg95-GCl, se, Grids< 1''	0.025(#2)	1.43	0.21	0.41	0.1	21
2176-010-0178-01	3mm, 7-8, CG70#2-arg95-GCl, se, Grids>= 1''	0.025(#2)	1.43	0.19	0.36	0.1	19

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0179-01	3mm, 7-8, CG70#2-arg95-GCl, se, SDL< 1''	0.025(#2)	1.43	0.21	0.41	0.1	21
2176-010-0180-01	3mm, 7-8, CG70#2-arg95-GCl, se, SDL>= 1''	0.025(#2)	1.43	0.19	0.36	0.1	19
2176-010-0181-01	3mm, 7-8, GCl-arg95-8071#3, se	0.082(#3)	1.52	0.47	0.52	0.1	34
2176-010-0182-01	3mm, 7-8, GCl-arg95-8071#3, se, Grids< 1''	0.082(#3)	1.52	0.42	0.47	0.1	31
2176-010-0183-01	3mm, 7-8, GCl-arg95-8071#3, se, Grids>= 1''	0.082(#3)	1.52	0.38	0.42	0.1	28
2176-010-0184-01	3mm, 7-8, GCl-arg95-8071#3, se, SDL< 1''	0.082(#3)	1.52	0.42	0.47	0.1	31
2176-010-0185-01	3mm, 7-8, GCl-arg95-8071#3, se, SDL>= 1''	0.082(#3)	1.52	0.38	0.42	0.1	28
2176-010-0186-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se	0.082(#2) 0.082(#5)	1.02	0.38	0.47	0.1	39
2176-010-0187-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, Grids< 1''	0.082(#2) 0.082(#5)	1.02	0.35	0.42	0.1	38
2176-010-0188-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, Grids>= 1''	0.082(#2) 0.082(#5)	1.02	0.32	0.38	0.1	36
2176-010-0189-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, SDL< 1''	0.082(#2) 0.082(#5)	1.02	0.35	0.42	0.1	38
2176-010-0190-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, SDL>= 1''	0.082(#2) 0.082(#5)	1.02	0.32	0.38	0.1	36
2176-010-0191-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, se	0.025(#2) 0.025(#5)	0.96	0.19	0.34	0.1	30
2176-010-0192-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, se, Grids< 1''	0.025(#2) 0.025(#5)	0.96	0.17	0.31	0.1	29
2176-010-0193-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, se, Grids>= 1''	0.025(#2) 0.025(#5)	0.96	0.16	0.28	0.1	28
2176-010-0194-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, se, SDL< 1''	0.025(#2) 0.025(#5)	0.96	0.17	0.31	0.1	29
2176-010-0195-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, se, SDL>= 1''	0.025(#2) 0.025(#5)	0.96	0.16	0.28	0.1	28
2176-010-0196-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, se	0.025(#2)	1.18	0.21	0.41	0.1	26
2176-010-0197-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, se, Grids< 1''	0.025(#2)	1.18	0.20	0.37	0.1	26
2176-010-0198-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, se, Grids>= 1''	0.025(#2)	1.18	0.18	0.33	0.1	24
2176-010-0199-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, se, SDL< 1''	0.025(#2)	1.18	0.20	0.37	0.1	26
2176-010-0200-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, se, SDL>= 1''	0.025(#2)	1.18	0.18	0.33	0.1	24
2176-010-0201-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, se	0.082(#5)	1.21	0.42	0.48	0.1	38
2176-010-0202-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, se, Grids< 1''	0.082(#5)	1.21	0.38	0.43	0.1	35

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2176-010-0203-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, se, Grids>= 1''	0.082(#5)	1.21	0.34	0.39	0.1	33
2176-010-0204-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, se, SDL< 1''	0.082(#5)	1.21	0.38	0.43	0.1	35
2176-010-0205-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, se, SDL>= 1''	0.082(#5)	1.21	0.34	0.39	0.1	33
2176-010-0206-01	3mm, 7-8, GCl-arg95-8071#3, sp	0.082(#3)	1.49	0.47	0.52	0.1	34
2176-010-0207-01	3mm, 7-8, GCl-arg95-8071#3, sp, Grids< 1''	0.082(#3)	1.49	0.42	0.47	0.1	31
2176-010-0208-01	3mm, 7-8, GCl-arg95-8071#3, sp, Grids>= 1''	0.082(#3)	1.49	0.38	0.42	0.1	29
2176-010-0209-01	3mm, 7-8, GCl-arg95-8071#3, sp, SDL< 1''	0.082(#3)	1.49	0.42	0.47	0.1	31
2176-010-0210-01	3mm, 7-8, GCl-arg95-8071#3, sp, SDL>= 1''	0.082(#3)	1.49	0.38	0.42	0.1	29
2176-010-0211-01	3mm, 7-8, GUCl-arg95-8071#3, sp	0.082(#3)	1.50	0.49	0.53	0.1	35
2176-010-0212-01	3mm, 7-8, GUCl-arg95-8071#3, sp, Grids< 1''	0.082(#3)	1.50	0.44	0.48	0.1	32
2176-010-0213-01	3mm, 7-8, GUCl-arg95-8071#3, sp, Grids>= 1''	0.082(#3)	1.50	0.40	0.43	0.1	30
2176-010-0214-01	3mm, 7-8, GUCl-arg95-8071#3, sp, SDL< 1''	0.082(#3)	1.50	0.44	0.48	0.1	32
2176-010-0215-01	3mm, 7-8, GUCl-arg95-8071#3, sp, SDL>= 1''	0.082(#3)	1.50	0.40	0.43	0.1	30
2176-010-0216-01	3mm, 7-8, 6227#2-arg95-IS20#4, ss	0.023(#2) 0.198(#4)	1.26	0.16	0.39	0.1	21
2176-010-0217-01	3mm, 7-8, 6227#2-arg95-IS20#4, ss, Grids< 1''	0.023(#2) 0.198(#4)	1.26	0.15	0.35	0.1	21
2176-010-0218-01	3mm, 7-8, 6227#2-arg95-IS20#4, ss, Grids>= 1''	0.023(#2) 0.198(#4)	1.26	0.14	0.31	0.1	20
2176-010-0219-01	3mm, 7-8, 6227#2-arg95-IS20#4, ss, SDL< 1''	0.023(#2) 0.198(#4)	1.26	0.15	0.35	0.1	21
2176-010-0220-01	3mm, 7-8, 6227#2-arg95-IS20#4, ss, SDL>= 1''	0.023(#2) 0.198(#4)	1.26	0.14	0.31	0.1	20
2176-010-0221-01	3mm, 7-8, 6227#2-arg95-GCl, ss	0.023(#2)	1.43	0.17	0.40	0.1	18
2176-010-0222-01	3mm, 7-8, 6227#2-arg95-GCl, ss, Grids< 1''	0.023(#2)	1.43	0.15	0.36	0.1	17
2176-010-0223-01	3mm, 7-8, 6227#2-arg95-GCl, ss, Grids>= 1''	0.023(#2)	1.43	0.14	0.32	0.1	17
2176-010-0224-01	3mm, 7-8, 6227#2-arg95-GCl, ss, SDL< 1''	0.023(#2)	1.43	0.15	0.36	0.1	17
2176-010-0225-01	3mm, 7-8, 6227#2-arg95-GCl, ss, SDL>= 1''	0.023(#2)	1.43	0.14	0.32	0.1	17
2176-010-0226-01	3mm, 7-8, 8071#2-arg95-IS20#4, ss	0.082(#2) 0.198(#4)	1.32	0.42	0.51	0.1	35
2176-010-0227-01	3mm, 7-8, 8071#2-arg95-IS20#4, ss, Grids< 1''	0.082(#2) 0.198(#4)	1.32	0.38	0.46	0.1	33
2176-010-0228-01	3mm, 7-8, 8071#2-arg95-IS20#4, ss, Grids>= 1''	0.082(#2) 0.198(#4)	1.32	0.35	0.41	0.1	31

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0229-01	3mm, 7-8, 8071#2-arg95-IS20#4, ss, SDL< 1''	0.082(#2) 0.198(#4)	1.32	0.38	0.46	0.1	33
2176-010-0230-01	3mm, 7-8, 8071#2-arg95-IS20#4, ss, SDL>= 1''	0.082(#2) 0.198(#4)	1.32	0.35	0.41	0.1	31
2176-010-0231-01	3mm, 7-8, CG70#2-arg95-IS20#4, ss	0.025(#2) 0.198(#4)	1.27	0.22	0.44	0.1	25
2176-010-0232-01	3mm, 7-8, CG70#2-arg95-IS20#4, ss, Grids< 1''	0.025(#2) 0.198(#4)	1.27	0.20	0.39	0.1	24
2176-010-0233-01	3mm, 7-8, CG70#2-arg95-IS20#4, ss, Grids>= 1''	0.025(#2) 0.198(#4)	1.27	0.19	0.35	0.1	23
2176-010-0234-01	3mm, 7-8, CG70#2-arg95-IS20#4, ss, SDL< 1''	0.025(#2) 0.198(#4)	1.27	0.20	0.39	0.1	24
2176-010-0235-01	3mm, 7-8, CG70#2-arg95-IS20#4, ss, SDL>= 1''	0.025(#2) 0.198(#4)	1.27	0.19	0.35	0.1	23
2176-010-0236-01	3mm, 7-8, CG70#2-arg95-GCl, ss	0.025(#2)	1.43	0.23	0.45	0.1	22
2176-010-0237-01	3mm, 7-8, CG70#2-arg95-GCl, ss, Grids< 1''	0.025(#2)	1.43	0.21	0.41	0.1	21
2176-010-0238-01	3mm, 7-8, CG70#2-arg95-GCl, ss, Grids>= 1''	0.025(#2)	1.43	0.19	0.36	0.1	19
2176-010-0239-01	3mm, 7-8, CG70#2-arg95-GCl, ss, SDL< 1''	0.025(#2)	1.43	0.21	0.41	0.1	21
2176-010-0240-01	3mm, 7-8, CG70#2-arg95-GCl, ss, SDL>= 1''	0.025(#2)	1.43	0.19	0.36	0.1	19
2176-010-0241-01	3mm, 7-8, GCl-arg95-8071#3, ss	0.082(#3)	1.51	0.47	0.52	0.1	34
2176-010-0242-01	3mm, 7-8, GCl-arg95-8071#3, ss, Grids< 1''	0.082(#3)	1.51	0.42	0.47	0.1	31
2176-010-0243-01	3mm, 7-8, GCl-arg95-8071#3, ss, Grids>= 1''	0.082(#3)	1.51	0.38	0.42	0.1	29
2176-010-0244-01	3mm, 7-8, GCl-arg95-8071#3, ss, SDL< 1''	0.082(#3)	1.51	0.42	0.47	0.1	31
2176-010-0245-01	3mm, 7-8, GCl-arg95-8071#3, ss, SDL>= 1''	0.082(#3)	1.51	0.38	0.42	0.1	29
2176-010-0246-01	3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss	0.023(#2) 0.023(#4)	0.90	0.12	0.26	0.1	27
2176-010-0247-01	3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, Grids< 1''	0.023(#2) 0.023(#4)	0.90	0.11	0.24	0.1	26
2176-010-0248-01	3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, Grids>= 1''	0.023(#2) 0.023(#4)	0.90	0.10	0.21	0.1	26
2176-010-0249-01	3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, SDL< 1''	0.023(#2) 0.023(#4)	0.90	0.11	0.24	0.1	26
2176-010-0250-01	3mm, 1 1-4, 6227#2-arg95-6227#4-arg95-IS20#6, ss, SDL>= 1''	0.023(#2) 0.023(#4)	0.90	0.10	0.21	0.1	26
2176-010-0251-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss	0.023(#2)	1.07	0.15	0.35	0.1	25

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0252-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, Grids< 1''	0.023(#2)	1.07	0.14	0.32	0.1	24
2176-010-0253-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, Grids>= 1''	0.023(#2)	1.07	0.13	0.29	0.1	24
2176-010-0254-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, SDL< 1''	0.023(#2)	1.07	0.14	0.32	0.1	24
2176-010-0255-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-IS20#6, ss, SDL>= 1''	0.023(#2)	1.07	0.13	0.29	0.1	24
2176-010-0256-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss	0.023(#2) 0.023(#5)	0.95	0.14	0.27	0.1	27
2176-010-0257-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, Grids< 1''	0.023(#2) 0.023(#5)	0.95	0.13	0.24	0.1	27
2176-010-0258-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, Grids>= 1''	0.023(#2) 0.023(#5)	0.95	0.12	0.22	0.1	26
2176-010-0259-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, SDL< 1''	0.023(#2) 0.023(#5)	0.95	0.13	0.24	0.1	27
2176-010-0260-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-6227#5, ss, SDL>= 1''	0.023(#2) 0.023(#5)	0.95	0.12	0.22	0.1	26
2176-010-0261-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss	0.023(#2)	1.17	0.16	0.36	0.1	23
2176-010-0262-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, Grids< 1''	0.023(#2)	1.17	0.14	0.33	0.1	22
2176-010-0263-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, Grids>= 1''	0.023(#2)	1.17	0.13	0.29	0.1	22
2176-010-0264-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, SDL< 1''	0.023(#2)	1.17	0.14	0.33	0.1	22
2176-010-0265-01	3mm, 1 1-4, 6227#2-arg95-GCl-arg95-GCl, ss, SDL>= 1''	0.023(#2)	1.17	0.13	0.29	0.1	22
2176-010-0266-01	3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss	0.082(#2) 0.082(#4)	0.95	0.36	0.45	0.1	40
2176-010-0267-01	3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, Grids< 1''	0.082(#2) 0.082(#4)	0.95	0.33	0.41	0.1	38
2176-010-0268-01	3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, Grids>= 1''	0.082(#2) 0.082(#4)	0.95	0.30	0.37	0.1	36
2176-010-0269-01	3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, SDL< 1''	0.082(#2) 0.082(#4)	0.95	0.33	0.41	0.1	38
2176-010-0270-01	3mm, 1 1-4, 8071#2-arg95-8071#4-arg95-IS20#6, ss, SDL>= 1''	0.082(#2) 0.082(#4)	0.95	0.30	0.37	0.1	36
2176-010-0271-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss	0.082(#2)	1.11	0.39	0.47	0.1	38
2176-010-0272-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, Grids< 1''	0.082(#2)	1.11	0.35	0.42	0.1	36
2176-010-0273-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, Grids>= 1''	0.082(#2)	1.11	0.32	0.38	0.1	34
2176-010-0274-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, SDL< 1''	0.082(#2)	1.11	0.35	0.42	0.1	36
2176-010-0275-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-IS20#6, ss, SDL>= 1''	0.082(#2)	1.11	0.32	0.38	0.1	34

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0276-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss	0.082(#2) 0.082(#5)	1.01	0.38	0.47	0.1	40
2176-010-0277-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, Grids< 1''	0.082(#2) 0.082(#5)	1.01	0.35	0.42	0.1	38
2176-010-0278-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, Grids>= 1''	0.082(#2) 0.082(#5)	1.01	0.32	0.38	0.1	36
2176-010-0279-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, SDL< 1''	0.082(#2) 0.082(#5)	1.01	0.35	0.42	0.1	38
2176-010-0280-01	3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ss, SDL>= 1''	0.082(#2) 0.082(#5)	1.01	0.32	0.38	0.1	36
2176-010-0281-01	3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss	0.025(#2) 0.025(#4)	0.90	0.17	0.33	0.1	30
2176-010-0282-01	3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, Grids< 1''	0.025(#2) 0.025(#4)	0.90	0.16	0.30	0.1	29
2176-010-0283-01	3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, Grids>= 1''	0.025(#2) 0.025(#4)	0.90	0.14	0.27	0.1	28
2176-010-0284-01	3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, SDL< 1''	0.025(#2) 0.025(#4)	0.90	0.16	0.30	0.1	29
2176-010-0285-01	3mm, 1 1-4, CG70#2-arg95-CG70#4-arg95-IS20#6, ss, SDL>= 1''	0.025(#2) 0.025(#4)	0.90	0.14	0.27	0.1	28
2176-010-0286-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss	0.025(#2)	1.07	0.21	0.40	0.1	28
2176-010-0287-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, Grids< 1''	0.025(#2)	1.07	0.19	0.36	0.1	27
2176-010-0288-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, Grids>= 1''	0.025(#2)	1.07	0.17	0.32	0.1	26
2176-010-0289-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, SDL< 1''	0.025(#2)	1.07	0.19	0.36	0.1	27
2176-010-0290-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-IS20#6, ss, SDL>= 1''	0.025(#2)	1.07	0.17	0.32	0.1	26
2176-010-0291-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss	0.025(#2) 0.025(#5)	0.95	0.19	0.34	0.1	30
2176-010-0292-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, Grids< 1''	0.025(#2) 0.025(#5)	0.95	0.17	0.31	0.1	29
2176-010-0293-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, Grids>= 1''	0.025(#2) 0.025(#5)	0.95	0.16	0.28	0.1	28
2176-010-0294-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, SDL< 1''	0.025(#2) 0.025(#5)	0.95	0.17	0.31	0.1	29
2176-010-0295-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-CG70#5, ss, SDL>= 1''	0.025(#2) 0.025(#5)	0.95	0.16	0.28	0.1	28

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0296-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss	0.025(#2)	1.17	0.21	0.41	0.1	26
2176-010-0297-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, Grids< 1''	0.025(#2)	1.17	0.19	0.37	0.1	25
2176-010-0298-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, Grids>= 1''	0.025(#2)	1.17	0.18	0.33	0.1	25
2176-010-0299-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, SDL< 1''	0.025(#2)	1.17	0.19	0.37	0.1	25
2176-010-0300-01	3mm, 1 1-4, CG70#2-arg95-GCl-arg95-GCl, ss, SDL>= 1''	0.025(#2)	1.17	0.18	0.33	0.1	25
2176-010-0301-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss	0.082(#5)	1.20	0.42	0.48	0.1	38
2176-010-0302-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, Grids< 1''	0.082(#5)	1.20	0.38	0.43	0.1	35
2176-010-0303-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, Grids>= 1''	0.082(#5)	1.20	0.34	0.39	0.1	33
2176-010-0304-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, SDL< 1''	0.082(#5)	1.20	0.38	0.43	0.1	35
2176-010-0305-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-8071#5, ss, SDL>= 1''	0.082(#5)	1.20	0.34	0.39	0.1	33
2176-010-0306-01	3mm, 7-8, CG70#2-arg97-PCl, su	0.025(#2)	1.41	0.23	0.45	0.1	22
2176-010-0307-01	3mm, 7-8, CG70#2-arg97-PCl, su, Grids< 1''	0.025(#2)	1.41	0.21	0.41	0.1	21
2176-010-0308-01	3mm, 7-8, CG70#2-arg97-PCl, su, Grids>= 1''	0.025(#2)	1.41	0.19	0.37	0.1	20
2176-010-0309-01	3mm, 7-8, CG70#2-arg97-PCl, su, SDL< 1''	0.025(#2)	1.41	0.21	0.41	0.1	21
2176-010-0310-01	3mm, 7-8, CG70#2-arg97-PCl, su, SDL>= 1''	0.025(#2)	1.41	0.19	0.37	0.1	20
2176-010-0311-01	3mm, 7-8, PCl-arg97-8071#3, su	0.082(#3)	1.49	0.47	0.53	0.1	34
2176-010-0312-01	3mm, 7-8, PCl-arg97-8071#3, su, Grids< 1''	0.082(#3)	1.49	0.43	0.47	0.1	32
2176-010-0313-01	3mm, 7-8, PCl-arg97-8071#3, su, Grids>= 1''	0.082(#3)	1.49	0.39	0.43	0.1	30
2176-010-0314-01	3mm, 7-8, PCl-arg97-8071#3, su, SDL< 1''	0.082(#3)	1.49	0.43	0.47	0.1	32
2176-010-0315-01	3mm, 7-8, PCl-arg97-8071#3, su, SDL>= 1''	0.082(#3)	1.49	0.39	0.43	0.1	30
2176-010-0316-01	3mm, 7-8, PCl-arg97-PTLUX#3, su	0.082(#3)	1.50	0.49	0.52	0.1	35
2176-010-0317-01	3mm, 7-8, PCl-arg97-PTLUX#3, su, Grids< 1''	0.082(#3)	1.50	0.44	0.47	0.1	32
2176-010-0318-01	3mm, 7-8, PCl-arg97-PTLUX#3, su, Grids>= 1''	0.082(#3)	1.50	0.40	0.42	0.1	30
2176-010-0319-01	3mm, 7-8, PCl-arg97-PTLUX#3, su, SDL< 1''	0.082(#3)	1.50	0.44	0.47	0.1	32
2176-010-0320-01	3mm, 7-8, PCl-arg97-PTLUX#3, su, SDL>= 1''	0.082(#3)	1.50	0.40	0.42	0.1	30
2176-010-0321-01	3mm, 7-8, PCl-arg97-SG400#3, su	0.113(#3)	1.54	0.47	0.52	0.1	33
2176-010-0322-01	3mm, 7-8, PCl-arg97-SG400#3, su, Grids< 1''	0.113(#3)	1.54	0.42	0.47	0.1	30
2176-010-0323-01	3mm, 7-8, PCl-arg97-SG400#3, su, Grids>= 1''	0.113(#3)	1.54	0.38	0.42	0.1	28
2176-010-0324-01	3mm, 7-8, PCl-arg97-SG400#3, su, SDL< 1''	0.113(#3)	1.54	0.42	0.47	0.1	30
2176-010-0325-01	3mm, 7-8, PCl-arg97-SG400#3, su, SDL>= 1''	0.113(#3)	1.54	0.38	0.42	0.1	28
2176-010-0326-01	3mm, 1, PTOne#2-arg95-PLUX, su	0.029(#2)	1.43	0.30	0.46	0.1	26
2176-010-0327-01	3mm, 1, PTOne#2-arg95-PLUX, su, Grids< 1''	0.029(#2)	1.43	0.27	0.42	0.1	24

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0328-01	3mm, 1, PTOne#2-arg95-PLUX, su, Grids>= 1''	0.029(#2)	1.43	0.24	0.37	0.1	22
2176-010-0329-01	3mm, 1, PTOne#2-arg95-PLUX, su, SDL< 1''	0.029(#2)	1.43	0.27	0.42	0.1	24
2176-010-0330-01	3mm, 1, PTOne#2-arg95-PLUX, su, SDL>= 1''	0.029(#2)	1.43	0.24	0.37	0.1	22
2176-010-0331-01	3mm, 7-8, PTOne#2-arg95-PLUX, su	0.029(#2)	1.42	0.30	0.46	0.1	26
2176-010-0332-01	3mm, 7-8, PTOne#2-arg95-PLUX, su, Grids< 1''	0.029(#2)	1.42	0.27	0.42	0.1	24
2176-010-0333-01	3mm, 7-8, PTOne#2-arg95-PLUX, su, Grids>= 1''	0.029(#2)	1.42	0.24	0.37	0.1	23
2176-010-0334-01	3mm, 7-8, PTOne#2-arg95-PLUX, su, SDL< 1''	0.029(#2)	1.42	0.27	0.42	0.1	24
2176-010-0335-01	3mm, 7-8, PTOne#2-arg95-PLUX, su, SDL>= 1''	0.029(#2)	1.42	0.24	0.37	0.1	23
2176-010-0336-01	3mm, 1, PLUX-arg95-PTLUX#3, su	0.082(#3)	1.51	0.48	0.52	0.1	34
2176-010-0337-01	3mm, 1, PLUX-arg95-PTLUX#3, su, Grids< 1''	0.082(#3)	1.51	0.44	0.47	0.1	32
2176-010-0338-01	3mm, 1, PLUX-arg95-PTLUX#3, su, Grids>= 1''	0.082(#3)	1.51	0.39	0.42	0.1	29
2176-010-0339-01	3mm, 1, PLUX-arg95-PTLUX#3, su, SDL< 1''	0.082(#3)	1.51	0.44	0.47	0.1	32
2176-010-0340-01	3mm, 1, PLUX-arg95-PTLUX#3, su, SDL>= 1''	0.082(#3)	1.51	0.39	0.42	0.1	29
2176-010-0341-01	3mm, 7-8, PLUX-arg95-PTLUX#3, su	0.082(#3)	1.50	0.48	0.52	0.1	35
2176-010-0342-01	3mm, 7-8, PLUX-arg95-PTLUX#3, su, Grids< 1''	0.082(#3)	1.50	0.44	0.47	0.1	32
2176-010-0343-01	3mm, 7-8, PLUX-arg95-PTLUX#3, su, Grids>= 1''	0.082(#3)	1.50	0.39	0.42	0.1	29
2176-010-0344-01	3mm, 7-8, PLUX-arg95-PTLUX#3, su, SDL< 1''	0.082(#3)	1.50	0.44	0.47	0.1	32
2176-010-0345-01	3mm, 7-8, PLUX-arg95-PTLUX#3, su, SDL>= 1''	0.082(#3)	1.50	0.39	0.42	0.1	29
2176-010-0346-01	3mm, 7-8, SB60#2-arg97-PCl, su	0.035(#2)	1.43	0.26	0.48	0.1	24
2176-010-0347-01	3mm, 7-8, SB60#2-arg97-PCl, su, Grids< 1''	0.035(#2)	1.43	0.24	0.43	0.1	22
2176-010-0348-01	3mm, 7-8, SB60#2-arg97-PCl, su, Grids>= 1''	0.035(#2)	1.43	0.22	0.39	0.1	21
2176-010-0349-01	3mm, 7-8, SB60#2-arg97-PCl, su, SDL< 1''	0.035(#2)	1.43	0.24	0.43	0.1	22
2176-010-0350-01	3mm, 7-8, SB60#2-arg97-PCl, su, SDL>= 1''	0.035(#2)	1.43	0.22	0.39	0.1	21
2176-010-0351-01	3mm, 1 1-4, 8071#2-arg97-PCl-arg97-8071#5, su	0.082(#2) 0.082(#5)	1.04	0.39	0.47	0.1	40
2176-010-0352-01	3mm, 1 1-4, 8071#2-arg97-PCl-arg97-8071#5, su, Grids< 1''	0.082(#2) 0.082(#5)	1.04	0.35	0.42	0.1	37
2176-010-0353-01	3mm, 1 1-4, 8071#2-arg97-PCl-arg97-8071#5, su, Grids>= 1''	0.082(#2) 0.082(#5)	1.04	0.32	0.38	0.1	36
2176-010-0354-01	3mm, 1 1-4, 8071#2-arg97-PCl-arg97-8071#5, su, SDL< 1''	0.082(#2) 0.082(#5)	1.04	0.35	0.42	0.1	37
2176-010-0355-01	3mm, 1 1-4, 8071#2-arg97-PCl-arg97-8071#5, su, SDL>= 1''	0.082(#2) 0.082(#5)	1.04	0.32	0.38	0.1	36

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0356-01	3mm, 1 1-4, CG70#2-arg97-PCl-arg97-CG70#5, su	0.025(#2) 0.025(#5)	0.98	0.19	0.35	0.1	29
2176-010-0357-01	3mm, 1 1-4, CG70#2-arg97-PCl-arg97-CG70#5, su, Grids< 1''	0.025(#2) 0.025(#5)	0.98	0.18	0.31	0.1	29
2176-010-0358-01	3mm, 1 1-4, CG70#2-arg97-PCl-arg97-CG70#5, su, Grids>= 1''	0.025(#2) 0.025(#5)	0.98	0.16	0.28	0.1	28
2176-010-0359-01	3mm, 1 1-4, CG70#2-arg97-PCl-arg97-CG70#5, su, SDL< 1''	0.025(#2) 0.025(#5)	0.98	0.18	0.31	0.1	29
2176-010-0360-01	3mm, 1 1-4, CG70#2-arg97-PCl-arg97-CG70#5, su, SDL>= 1''	0.025(#2) 0.025(#5)	0.98	0.16	0.28	0.1	28
2176-010-0361-01	3mm, 1 1-4, CG70#2-arg97-PCl-arg97-PCl, su	0.025(#2)	1.19	0.22	0.41	0.1	26
2176-010-0362-01	3mm, 1 1-4, CG70#2-arg97-PCl-arg97-PCl, su, Grids< 1''	0.025(#2)	1.19	0.20	0.37	0.1	25
2176-010-0363-01	3mm, 1 1-4, CG70#2-arg97-PCl-arg97-PCl, su, Grids>= 1''	0.025(#2)	1.19	0.18	0.34	0.1	24
2176-010-0364-01	3mm, 1 1-4, CG70#2-arg97-PCl-arg97-PCl, su, SDL< 1''	0.025(#2)	1.19	0.20	0.37	0.1	25
2176-010-0365-01	3mm, 1 1-4, CG70#2-arg97-PCl-arg97-PCl, su, SDL>= 1''	0.025(#2)	1.19	0.18	0.34	0.1	24
2176-010-0366-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-8071#5, su	0.082(#5)	1.23	0.43	0.48	0.1	38
2176-010-0367-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-8071#5, su, Grids< 1''	0.082(#5)	1.23	0.39	0.44	0.1	35
2176-010-0368-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-8071#5, su, Grids>= 1''	0.082(#5)	1.23	0.35	0.39	0.1	33
2176-010-0369-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-8071#5, su, SDL< 1''	0.082(#5)	1.23	0.39	0.44	0.1	35
2176-010-0370-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-8071#5, su, SDL>= 1''	0.082(#5)	1.23	0.35	0.39	0.1	33
2176-010-0371-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-PTLUX#5, su	0.082(#5)	1.23	0.44	0.48	0.1	38
2176-010-0372-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-PTLUX#5, su, Grids< 1''	0.082(#5)	1.23	0.40	0.43	0.1	36
2176-010-0373-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-PTLUX#5, su, Grids>= 1''	0.082(#5)	1.23	0.36	0.39	0.1	34
2176-010-0374-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-PTLUX#5, su, SDL< 1''	0.082(#5)	1.23	0.40	0.43	0.1	36
2176-010-0375-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-PTLUX#5, su, SDL>= 1''	0.082(#5)	1.23	0.36	0.39	0.1	34
2176-010-0376-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-SG400#5, su	0.113(#5)	1.25	0.43	0.47	0.1	37
2176-010-0377-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-SG400#5, su, Grids< 1''	0.113(#5)	1.25	0.39	0.43	0.1	35
2176-010-0378-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-SG400#5, su, Grids>= 1''	0.113(#5)	1.25	0.35	0.38	0.1	33
2176-010-0379-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-SG400#5, su, SDL< 1''	0.113(#5)	1.25	0.39	0.43	0.1	35
2176-010-0380-01	3mm, 1 1-4, PCl-arg97-PCl-arg97-SG400#5, su, SDL>= 1''	0.113(#5)	1.25	0.35	0.38	0.1	33
2176-010-0381-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su	0.029(#2)	1.19	0.28	0.43	0.1	30
2176-010-0382-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, Grids< 1''	0.029(#2)	1.19	0.25	0.39	0.1	28
2176-010-0383-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, Grids>= 1''	0.029(#2)	1.19	0.23	0.35	0.1	27

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0384-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, SDL< 1''	0.029(#2)	1.19	0.25	0.39	0.1	28
2176-010-0385-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PLUX, su, SDL>= 1''	0.029(#2)	1.19	0.23	0.35	0.1	27
2176-010-0386-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su	0.029(#2) 0.029(#5)	0.99	0.23	0.37	0.1	31
2176-010-0387-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, Grids< 1''	0.029(#2) 0.029(#5)	0.99	0.21	0.34	0.1	30
2176-010-0388-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, Grids>= 1''	0.029(#2) 0.029(#5)	0.99	0.19	0.30	0.1	29
2176-010-0389-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, SDL< 1''	0.029(#2) 0.029(#5)	0.99	0.21	0.34	0.1	30
2176-010-0390-01	3mm, 1 1-4, PTOne#2-arg95-PLUX-arg95-PTOne#5, su, SDL>= 1''	0.029(#2) 0.029(#5)	0.99	0.19	0.30	0.1	29
2176-010-0391-01	3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su	0.082(#5)	1.23	0.43	0.47	0.1	38
2176-010-0392-01	3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, Grids< 1''	0.082(#5)	1.23	0.39	0.43	0.1	35
2176-010-0393-01	3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, Grids>= 1''	0.082(#5)	1.23	0.36	0.38	0.1	34
2176-010-0394-01	3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, SDL< 1''	0.082(#5)	1.23	0.39	0.43	0.1	35
2176-010-0395-01	3mm, 1 1-4, PLUX-arg95-PLUX-arg95-PTLUX#5, su, SDL>= 1''	0.082(#5)	1.23	0.36	0.38	0.1	34
2176-010-0396-01	3mm, 1 1-4, PTLUX#2-arg97-PCl-arg97-PTLUX#5, su	0.082(#2) 0.082(#5)	1.04	0.39	0.46	0.1	40
2176-010-0397-01	3mm, 1 1-4, PTLUX#2-arg97-PCl-arg97-PTLUX#5, su, Grids< 1''	0.082(#2) 0.082(#5)	1.04	0.36	0.41	0.1	38
2176-010-0398-01	3mm, 1 1-4, PTLUX#2-arg97-PCl-arg97-PTLUX#5, su, Grids>= 1''	0.082(#2) 0.082(#5)	1.04	0.32	0.37	0.1	36
2176-010-0399-01	3mm, 1 1-4, PTLUX#2-arg97-PCl-arg97-PTLUX#5, su, SDL< 1''	0.082(#2) 0.082(#5)	1.04	0.36	0.41	0.1	38
2176-010-0400-01	3mm, 1 1-4, PTLUX#2-arg97-PCl-arg97-PTLUX#5, su, SDL>= 1''	0.082(#2) 0.082(#5)	1.04	0.32	0.37	0.1	36
2176-010-0401-01	3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su	0.082(#2) 0.082(#5)	1.04	0.39	0.46	0.1	40
2176-010-0402-01	3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, Grids< 1''	0.082(#2) 0.082(#5)	1.04	0.35	0.41	0.1	37
2176-010-0403-01	3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, Grids>= 1''	0.082(#2) 0.082(#5)	1.04	0.32	0.37	0.1	36
2176-010-0404-01	3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, SDL< 1''	0.082(#2) 0.082(#5)	1.04	0.35	0.41	0.1	37

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0405-01	3mm, 1 1-4, PTLUX#2-arg95-PLUX-arg95-PTLUX#5, su, SDL>= 1''	0.082(#2) 0.082(#5)	1.04	0.32	0.37	0.1	36
2176-010-0406-01	3mm, 1 1-4, SG400#2-arg97-PCl-arg97-SG400#5, su	0.113(#2) 0.113(#5)	1.07	0.37	0.45	0.1	38
2176-010-0407-01	3mm, 1 1-4, SG400#2-arg97-PCl-arg97-SG400#5, su, Grids< 1''	0.113(#2) 0.113(#5)	1.07	0.33	0.41	0.1	35
2176-010-0408-01	3mm, 1 1-4, SG400#2-arg97-PCl-arg97-SG400#5, su, Grids>= 1''	0.113(#2) 0.113(#5)	1.07	0.30	0.37	0.1	34
2176-010-0409-01	3mm, 1 1-4, SG400#2-arg97-PCl-arg97-SG400#5, su, SDL< 1''	0.113(#2) 0.113(#5)	1.07	0.33	0.41	0.1	35
2176-010-0410-01	3mm, 1 1-4, SG400#2-arg97-PCl-arg97-SG400#5, su, SDL>= 1''	0.113(#2) 0.113(#5)	1.07	0.30	0.37	0.1	34
2176-010-0411-01	3mm, 1 1-4, SB60#2-arg97-PCl-arg97-PCl, su	0.035(#2)	1.20	0.24	0.44	0.1	27
2176-010-0412-01	3mm, 1 1-4, SB60#2-arg97-PCl-arg97-PCl, su, Grids< 1''	0.035(#2)	1.20	0.22	0.39	0.1	26
2176-010-0413-01	3mm, 1 1-4, SB60#2-arg97-PCl-arg97-PCl, su, Grids>= 1''	0.035(#2)	1.20	0.20	0.35	0.1	25
2176-010-0414-01	3mm, 1 1-4, SB60#2-arg97-PCl-arg97-PCl, su, SDL< 1''	0.035(#2)	1.20	0.22	0.39	0.1	26
2176-010-0415-01	3mm, 1 1-4, SB60#2-arg97-PCl-arg97-PCl, su, SDL>= 1''	0.035(#2)	1.20	0.20	0.35	0.1	25
2176-010-0416-01	3mm, 1 1-4, SB60#2-arg97-PCl-arg97-SB60#5, su	0.035(#2) 0.035(#5)	0.99	0.23	0.39	0.1	31
2176-010-0417-01	3mm, 1 1-4, SB60#2-arg97-PCl-arg97-SB60#5, su, Grids< 1''	0.035(#2) 0.035(#5)	0.99	0.21	0.35	0.1	30
2176-010-0418-01	3mm, 1 1-4, SB60#2-arg97-PCl-arg97-SB60#5, su, Grids>= 1''	0.035(#2) 0.035(#5)	0.99	0.19	0.31	0.1	29
2176-010-0419-01	3mm, 1 1-4, SB60#2-arg97-PCl-arg97-SB60#5, su, SDL< 1''	0.035(#2) 0.035(#5)	0.99	0.21	0.35	0.1	30
2176-010-0420-01	3mm, 1 1-4, SB60#2-arg97-PCl-arg97-SB60#5, su, SDL>= 1''	0.035(#2) 0.035(#5)	0.99	0.19	0.31	0.1	29
2176-010-0421-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-272#5, ms	0.042(#2) 0.042(#5)	1.01	0.23	0.37	0.1	31
2176-010-0422-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-272#5, ms, Grids< 1''	0.042(#2) 0.042(#5)	1.01	0.21	0.34	0.1	30
2176-010-0423-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-272#5, ms, Grids>= 1''	0.042(#2) 0.042(#5)	1.01	0.19	0.30	0.1	29
2176-010-0424-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-272#5, ms, SDL< 1''	0.042(#2) 0.042(#5)	1.01	0.21	0.34	0.1	30

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0425-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-272#5, ms, SDL>= 1''	0.042(#2) 0.042(#5)	1.01	0.19	0.30	0.1	29
2176-010-0426-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-GCl, ms	0.042(#2)	1.21	0.25	0.43	0.1	28
2176-010-0427-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-GCl, ms, Grids< 1''	0.042(#2)	1.21	0.23	0.39	0.1	27
2176-010-0428-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-GCl, ms, Grids>= 1''	0.042(#2)	1.21	0.21	0.35	0.1	25
2176-010-0429-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-GCl, ms, SDL< 1''	0.042(#2)	1.21	0.23	0.39	0.1	27
2176-010-0430-01	3mm, 1 1-4, 272#2-arg95-GCl-arg95-GCl, ms, SDL>= 1''	0.042(#2)	1.21	0.21	0.35	0.1	25
2176-010-0431-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-LOF#5, ms	0.164(#5)	1.30	0.44	0.46	0.1	37
2176-010-0432-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-LOF#5, ms, Grids< 1''	0.164(#5)	1.30	0.40	0.41	0.1	34
2176-010-0433-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-LOF#5, ms, Grids>= 1''	0.164(#5)	1.30	0.36	0.37	0.1	32
2176-010-0434-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-LOF#5, ms, SDL< 1''	0.164(#5)	1.30	0.40	0.41	0.1	34
2176-010-0435-01	3mm, 1 1-4, GCl-arg95-GCl-arg95-LOF#5, ms, SDL>= 1''	0.164(#5)	1.30	0.36	0.37	0.1	32
2176-010-0436-01	3mm, 1 1-4, LOF#2-arg95-GCl-arg95-LOF#5, ms	0.164(#2) 0.164(#5)	1.13	0.40	0.43	0.1	38
2176-010-0437-01	3mm, 1 1-4, LOF#2-arg95-GCl-arg95-LOF#5, ms, Grids< 1''	0.164(#2) 0.164(#5)	1.13	0.36	0.39	0.1	36
2176-010-0438-01	3mm, 1 1-4, LOF#2-arg95-GCl-arg95-LOF#5, ms, Grids>= 1''	0.164(#2) 0.164(#5)	1.13	0.33	0.35	0.1	34
2176-010-0439-01	3mm, 1 1-4, LOF#2-arg95-GCl-arg95-LOF#5, ms, SDL< 1''	0.164(#2) 0.164(#5)	1.13	0.36	0.39	0.1	36
2176-010-0440-01	3mm, 1 1-4, LOF#2-arg95-GCl-arg95-LOF#5, ms, SDL>= 1''	0.164(#2) 0.164(#5)	1.13	0.33	0.35	0.1	34
2176-010-0441-01	3mm, 7-8, 272#2-arg95-GCl, sp	0.042(#2)	1.44	0.27	0.47	0.1	24
2176-010-0442-01	3mm, 7-8, 272#2-arg95-GCl, sp, Grids< 1''	0.042(#2)	1.44	0.25	0.42	0.1	23
2176-010-0443-01	3mm, 7-8, 272#2-arg95-GCl, sp, Grids>= 1''	0.042(#2)	1.44	0.22	0.38	0.1	21
2176-010-0444-01	3mm, 7-8, 272#2-arg95-GCl, sp, SDL< 1''	0.042(#2)	1.44	0.25	0.42	0.1	23
2176-010-0445-01	3mm, 7-8, 272#2-arg95-GCl, sp, SDL>= 1''	0.042(#2)	1.44	0.22	0.38	0.1	21
2176-010-0446-01	3mm, 7-8, GCl-arg95-LOF#3, sp	0.164(#3)	1.60	0.49	0.50	0.1	33
2176-010-0447-01	3mm, 7-8, GCl-arg95-LOF#3, sp, Grids< 1''	0.164(#3)	1.60	0.44	0.45	0.1	30
2176-010-0448-01	3mm, 7-8, GCl-arg95-LOF#3, sp, Grids>= 1''	0.164(#3)	1.60	0.40	0.41	0.1	28
2176-010-0449-01	3mm, 7-8, GCl-arg95-LOF#3, sp, SDL< 1''	0.164(#3)	1.60	0.44	0.45	0.1	30
2176-010-0450-01	3mm, 7-8, GCl-arg95-LOF#3, sp, SDL>= 1''	0.164(#3)	1.60	0.40	0.41	0.1	28
2176-010-0451-01	3mm, 7-8, GCl-arg95-8071#3, dl	0.082(#3)	1.52	0.47	0.52	0.1	34

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (M)	SHGC (w)	VT	Air Leakage	ER
2176-010-0452-01	3mm, 7-8, GCl-arg95-8071#3, dl, Grids< 1''	0.082(#3)	1.52	0.42	0.47	0.1	31
2176-010-0453-01	3mm, 7-8, GCl-arg95-8071#3, dl, Grids>= 1''	0.082(#3)	1.52	0.38	0.42	0.1	28
2176-010-0454-01	3mm, 7-8, GCl-arg95-8071#3, dl, SDL< 1''	0.082(#3)	1.52	0.42	0.47	0.1	31
2176-010-0455-01	3mm, 7-8, GCl-arg95-8071#3, dl, SDL>= 1''	0.082(#3)	1.52	0.38	0.42	0.1	28
2176-010-0456-01	3mm, 7-8, GCl-arg95-LOF#3, dl	0.164(#3)	1.63	0.49	0.50	0.1	32
2176-010-0457-01	3mm, 7-8, GCl-arg95-LOF#3, dl, Grids< 1''	0.164(#3)	1.63	0.44	0.45	0.1	30
2176-010-0458-01	3mm, 7-8, GCl-arg95-LOF#3, dl, Grids>= 1''	0.164(#3)	1.63	0.40	0.41	0.1	27
2176-010-0459-01	3mm, 7-8, GCl-arg95-LOF#3, dl, SDL< 1''	0.164(#3)	1.63	0.44	0.45	0.1	30
2176-010-0460-01	3mm, 7-8, GCl-arg95-LOF#3, dl, SDL>= 1''	0.164(#3)	1.63	0.40	0.41	0.1	27
2176-010-0461-01	3mm, 7-8, GCl-arg95-LOF#3, ms	0.164(#3)	1.64	0.49	0.50	0.1	32
2176-010-0462-01	3mm, 7-8, GCl-arg95-LOF#3, ms, Grids< 1''	0.164(#3)	1.64	0.44	0.45	0.1	29
2176-010-0463-01	3mm, 7-8, GCl-arg95-LOF#3, ms, Grids>= 1''	0.164(#3)	1.64	0.40	0.41	0.1	27
2176-010-0464-01	3mm, 7-8, GCl-arg95-LOF#3, ms, SDL< 1''	0.164(#3)	1.64	0.44	0.45	0.1	29
2176-010-0465-01	3mm, 7-8, GCl-arg95-LOF#3, ms, SDL>= 1''	0.164(#3)	1.64	0.40	0.41	0.1	27
2176-010-0466-01	HP_3mm, 3-4, CUCl-arg95-CS73#3, dl	0.148(#3)	1.58	0.49	0.49	0.1	34
2176-010-0467-01	HP_3mm, 3-4, CUCl-arg95-CS73#3, dl, Grids<1''	0.148(#3)	1.58	0.45	0.44	0.1	31
2176-010-0468-01	HP_3mm, 3-4, CUCl-arg95-CS73#3, dl, Grids>1''	0.148(#3)	1.58	0.40	0.40	0.1	28
2176-010-0469-01	HP_3mm, 3-4, CUCl-arg95-CS73#3, dl, SDL<1''	0.148(#3)	1.58	0.45	0.44	0.1	31
2176-010-0470-01	HP_3mm, 3-4, CUCl-arg95-CS73#3, dl, SDL>1''	0.148(#3)	1.58	0.40	0.40	0.1	28
2176-010-0471-01	HP_3mm, 7-8, PCl-arg95-SG400#3, iu	0.113(#3)	1.56	0.47	0.52	0.1	33
2176-010-0472-01	HP_3mm, 7-8, PCl-arg95-SG400#3, iu, Grids<1''	0.113(#3)	1.56	0.43	0.47	0.1	30
2176-010-0473-01	HP_3mm, 7-8, PCl-arg95-SG400#3, iu, Grids>1''	0.113(#3)	1.56	0.38	0.42	0.1	28
2176-010-0474-01	HP_3mm, 7-8, PCl-arg95-SG400#3, iu, SDL<1''	0.113(#3)	1.56	0.43	0.47	0.1	30
2176-010-0475-01	HP_3mm, 7-8, PCl-arg95-SG400#3, iu, SDL>1''	0.113(#3)	1.56	0.38	0.42	0.1	28
2176-010-0476-01	HP_3mm, 7-8, STCl-arg95-SG400#3, iu	0.113(#3)	1.56	0.48	0.52	0.1	33
2176-010-0477-01	HP_3mm, 7-8, STCl-arg95-SG400#3, iu, Grids<1''	0.113(#3)	1.56	0.44	0.47	0.1	31
2176-010-0478-01	HP_3mm, 7-8, STCl-arg95-SG400#3, iu, Grids>1''	0.113(#3)	1.56	0.39	0.42	0.1	28
2176-010-0479-01	HP_3mm, 7-8, STCl-arg95-SG400#3, iu, SDL<1''	0.113(#3)	1.56	0.44	0.47	0.1	31
2176-010-0480-01	HP_3mm, 7-8, STCl-arg95-SG400#3, iu, SDL>1''	0.113(#3)	1.56	0.39	0.42	0.1	28
2176-010-0481-01	HP_3mm, 7-8, PCl-arg97-SG400#3, su	0.113(#3)	1.52	0.47	0.52	0.1	34
2176-010-0482-01	HP_3mm, 7-8, PCl-arg97-SG400#3, su, Grids<1''	0.113(#3)	1.52	0.42	0.47	0.1	31
2176-010-0483-01	HP_3mm, 7-8, PCl-arg97-SG400#3, su, Grids>1''	0.113(#3)	1.52	0.38	0.42	0.1	28

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2176-010-0484-01	HP_3mm, 7-8, PCl-arg97-SG400#3, su, SDL<1''	0.113(#3)	1.52	0.42	0.47	0.1	31
2176-010-0485-01	HP_3mm, 7-8, PCl-arg97-SG400#3, su, SDL>1''	0.113(#3)	1.52	0.38	0.42	0.1	28
2176-010-0486-01	HP_3mm, 7-8, STCl-arg97-SG400#3, su	0.113(#3)	1.52	0.48	0.52	0.1	34
2176-010-0487-01	HP_3mm, 7-8, STCl-arg97-SG400#3, su, Grids<1''	0.113(#3)	1.52	0.44	0.47	0.1	32
2176-010-0488-01	HP_3mm, 7-8, STCl-arg97-SG400#3, su, Grids>1''	0.113(#3)	1.52	0.39	0.42	0.1	29
2176-010-0489-01	HP_3mm, 7-8, STCl-arg97-SG400#3, su, SDL<1''	0.113(#3)	1.52	0.44	0.47	0.1	32
2176-010-0490-01	HP_3mm, 7-8, STCl-arg97-SG400#3, su, SDL>1''	0.113(#3)	1.52	0.39	0.42	0.1	29
2176-010-0491-01	HP_3mm, 7-8, GUCl-arg95-LOF#3, sp	0.164(#3)	1.59	0.51	0.51	0.1	34
2176-010-0492-01	HP_3mm, 7-8, GUCl-arg95-LOF#3, sp, Grids<1''	0.164(#3)	1.59	0.47	0.46	0.1	32
2176-010-0493-01	HP_3mm, 7-8, GUCl-arg95-LOF#3, sp, Grids>1''	0.164(#3)	1.59	0.42	0.41	0.1	29
2176-010-0494-01	HP_3mm, 7-8, GUCl-arg95-LOF#3, sp, SDL<1''	0.164(#3)	1.59	0.47	0.46	0.1	32
2176-010-0495-01	HP_3mm, 7-8, GUCl-arg95-LOF#3, sp, SDL>1''	0.164(#3)	1.59	0.42	0.41	0.1	29
2176-010-0496-01	HP_3mm, 1 1-4, CCl-arg95-CS73#3-arg95-CS73#3, dl	0.148(#3) 0.148(#5)	1.08	0.40	0.40	0.1	39
2176-010-0497-01	HP_3mm, 1 1-4, CCl-arg95-CS73#3-arg95-CS73#3, dl, Grids<1''	0.148(#3) 0.148(#5)	1.08	0.36	0.37	0.1	37
2176-010-0498-01	HP_3mm, 1 1-4, CCl-arg95-CS73#3-arg95-CS73#3, dl, Grids>1''	0.148(#3) 0.148(#5)	1.08	0.33	0.33	0.1	35
2176-010-0499-01	HP_3mm, 1 1-4, CCl-arg95-CS73#3-arg95-CS73#3, dl, SDL<1''	0.148(#3) 0.148(#5)	1.08	0.36	0.37	0.1	37
2176-010-0500-01	HP_3mm, 1 1-4, CCl-arg95-CS73#3-arg95-CS73#3, dl, SDL>1''	0.148(#3) 0.148(#5)	1.08	0.33	0.33	0.1	35
2176-010-0501-01	HP_3mm, 1 1-4, 8071#2-arg95-PCl-arg95-8071#5, iu	0.082(#2) 0.082(#5)	1.05	0.39	0.47	0.1	39
2176-010-0502-01	HP_3mm, 1 1-4, 8071#2-arg95-PCl-arg95-8071#5, iu, Grids<1''	0.082(#2) 0.082(#5)	1.05	0.35	0.42	0.1	37
2176-010-0503-01	HP_3mm, 1 1-4, 8071#2-arg95-PCl-arg95-8071#5, iu, Grids>1''	0.082(#2) 0.082(#5)	1.05	0.32	0.38	0.1	35
2176-010-0504-01	HP_3mm, 1 1-4, 8071#2-arg95-PCl-arg95-8071#5, iu, SDL<1''	0.082(#2) 0.082(#5)	1.05	0.35	0.42	0.1	37
2176-010-0505-01	HP_3mm, 1 1-4, 8071#2-arg95-PCl-arg95-8071#5, iu, SDL>1''	0.082(#2) 0.082(#5)	1.05	0.32	0.38	0.1	35
2176-010-0506-01	HP_3mm, 1 1-4, PTLUX#2-arg95-PCl-arg95-PTLUX#5, iu	0.082(#2) 0.082(#5)	1.05	0.39	0.46	0.1	39

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2176-010-0507-01	HP_3mm, 1 1-4, PTLUX#2-arg95-PCl-arg95-PTLUX#5, iu, Grids<1''	0.082(#2) 0.082(#5)	1.05	0.36	0.41	0.1	38
2176-010-0508-01	HP_3mm, 1 1-4, PTLUX#2-arg95-PCl-arg95-PTLUX#5, iu, Grids>1''	0.082(#2) 0.082(#5)	1.05	0.32	0.37	0.1	35
2176-010-0509-01	HP_3mm, 1 1-4, PTLUX#2-arg95-PCl-arg95-PTLUX#5, iu, SDL<1''	0.082(#2) 0.082(#5)	1.05	0.36	0.41	0.1	38
2176-010-0510-01	HP_3mm, 1 1-4, PTLUX#2-arg95-PCl-arg95-PTLUX#5, iu, SDL>1''	0.082(#2) 0.082(#5)	1.05	0.32	0.37	0.1	35
2176-010-0511-01	HP_3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms	0.082(#2) 0.082(#5)	1.04	0.38	0.47	0.1	39
2176-010-0512-01	HP_3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, Grids<1''	0.082(#2) 0.082(#5)	1.04	0.35	0.42	0.1	37
2176-010-0513-01	HP_3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, Grids>1''	0.082(#2) 0.082(#5)	1.04	0.32	0.38	0.1	36
2176-010-0514-01	HP_3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, SDL<1''	0.082(#2) 0.082(#5)	1.04	0.35	0.42	0.1	37
2176-010-0515-01	HP_3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, ms, SDL>1''	0.082(#2) 0.082(#5)	1.04	0.32	0.38	0.1	36
2176-010-0516-01	HP_3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se	0.082(#2) 0.082(#5)	1.02	0.38	0.47	0.1	39
2176-010-0517-01	HP_3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, Grids<1''	0.082(#2) 0.082(#5)	1.02	0.35	0.42	0.1	38
2176-010-0518-01	HP_3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, Grids>1''	0.082(#2) 0.082(#5)	1.02	0.32	0.38	0.1	36
2176-010-0519-01	HP_3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, SDL<1''	0.082(#2) 0.082(#5)	1.02	0.35	0.42	0.1	38
2176-010-0520-01	HP_3mm, 1 1-4, 8071#2-arg95-GCl-arg95-8071#5, se, SDL>1''	0.082(#2) 0.082(#5)	1.02	0.32	0.38	0.1	36
2176-010-0521-01	HP_3mm, 1 1-4, SG400#2-arg97-PCl-arg97-SG400#5, su	0.113(#2) 0.113(#5)	1.06	0.37	0.45	0.1	38
2176-010-0522-01	HP_3mm, 1 1-4, SG400#2-arg97-PCl-arg97-SG400#5, su, Grids<1''	0.113(#2) 0.113(#5)	1.06	0.33	0.41	0.1	36
2176-010-0523-01	HP_3mm, 1 1-4, SG400#2-arg97-PCl-arg97-SG400#5, su, Grids>1''	0.113(#2) 0.113(#5)	1.06	0.30	0.37	0.1	34
2176-010-0524-01	HP_3mm, 1 1-4, SG400#2-arg97-PCl-arg97-SG400#5, su, SDL<1''	0.113(#2) 0.113(#5)	1.06	0.33	0.41	0.1	36

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2176-010-0525-01	HP_3mm, 1 1-4, SG400#2-arg97-PCl-arg97-SG400#5, su, SDL>1''	0.113(#2) 0.113(#5)	1.06	0.30	0.37	0.1	34
2176-010-0526-01	3mm, 1 1-4, PCl-arg95-8071#3-arg95-8071#5, iu	0.082(#3) 0.082(#5)	1.06	0.41	0.47	0.1	40
2176-010-0527-01	3mm, 1 1-4, PCl-arg95-8071#3-arg95-8071#5, iu, Grids<1''	0.082(#3) 0.082(#5)	1.06	0.37	0.42	0.1	38
2176-010-0528-01	3mm, 1 1-4, PCl-arg95-8071#3-arg95-8071#5, iu, Grids>1''	0.082(#3) 0.082(#5)	1.06	0.34	0.38	0.1	36
2176-010-0529-01	3mm, 1 1-4, PCl-arg95-8071#3-arg95-8071#5, iu, SDL<1''	0.082(#3) 0.082(#5)	1.06	0.37	0.42	0.1	38
2176-010-0530-01	3mm, 1 1-4, PCl-arg95-8071#3-arg95-8071#5, iu, SDL>1''	0.082(#3) 0.082(#5)	1.06	0.34	0.38	0.1	36
2176-010-0531-01	3mm, 1 1-4, PCl-arg95-PTLUX#3-arg95-PTLUX#5, iu	0.082(#3) 0.082(#5)	1.06	0.42	0.46	0.1	41
2176-010-0532-01	3mm, 1 1-4, PCl-arg95-PTLUX#3-arg95-PTLUX#5, iu, Grids<1''	0.082(#3) 0.082(#5)	1.06	0.38	0.41	0.1	39
2176-010-0533-01	3mm, 1 1-4, PCl-arg95-PTLUX#3-arg95-PTLUX#5, iu, Grids>1''	0.082(#3) 0.082(#5)	1.06	0.34	0.37	0.1	36
2176-010-0534-01	3mm, 1 1-4, PCl-arg95-PTLUX#3-arg95-PTLUX#5, iu, SDL<1''	0.082(#3) 0.082(#5)	1.06	0.38	0.41	0.1	39
2176-010-0535-01	3mm, 1 1-4, PCl-arg95-PTLUX#3-arg95-PTLUX#5, iu, SDL>1''	0.082(#3) 0.082(#5)	1.06	0.34	0.37	0.1	36
2176-010-0536-01	3mm, 1 1-4, GCl-arg95-8071#3-arg95-8071#5, ms	0.082(#3) 0.082(#5)	1.05	0.40	0.47	0.1	40
2176-010-0537-01	3mm, 1 1-4, GCl-arg95-8071#3-arg95-8071#5, ms, Grids<1''	0.082(#3) 0.082(#5)	1.05	0.37	0.42	0.1	38
2176-010-0538-01	3mm, 1 1-4, GCl-arg95-8071#3-arg95-8071#5, ms, Grids>1''	0.082(#3) 0.082(#5)	1.05	0.33	0.38	0.1	36
2176-010-0539-01	3mm, 1 1-4, GCl-arg95-8071#3-arg95-8071#5, ms, SDL<1''	0.082(#3) 0.082(#5)	1.05	0.37	0.42	0.1	38
2176-010-0540-01	3mm, 1 1-4, GCl-arg95-8071#3-arg95-8071#5, ms, SDL>1''	0.082(#3) 0.082(#5)	1.05	0.33	0.38	0.1	36
2176-010-0541-01	3mm, 1 1-4, GCl-arg95-8071#3-arg95-8071#5, se	0.082(#3) 0.082(#5)	1.02	0.40	0.47	0.1	41
2176-010-0542-01	3mm, 1 1-4, GCl-arg95-8071#3-arg95-8071#5, se, Grids<1''	0.082(#3) 0.082(#5)	1.02	0.37	0.42	0.1	39

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2176-010-0543-01	3mm, 1 1-4, GCl-arg95-8071#3-arg95-8071#5, se, Grids>1''	0.082(#3) 0.082(#5)	1.02	0.33	0.38	0.1	37
2176-010-0544-01	3mm, 1 1-4, GCl-arg95-8071#3-arg95-8071#5, se, SDL<1''	0.082(#3) 0.082(#5)	1.02	0.37	0.42	0.1	39
2176-010-0545-01	3mm, 1 1-4, GCl-arg95-8071#3-arg95-8071#5, se, SDL>1''	0.082(#3) 0.082(#5)	1.02	0.33	0.38	0.1	37
2176-010-0546-01	3mm, 1 1-4, PCl-arg97-SG400#3-arg97-SG400#5, su	0.113(#3) 0.113(#5)	1.07	0.40	0.45	0.1	39
2176-010-0547-01	3mm, 1 1-4, PCl-arg97-SG400#3-arg97-SG400#5, su, Grids<1''	0.113(#3) 0.113(#5)	1.07	0.36	0.41	0.1	37
2176-010-0548-01	3mm, 1 1-4, PCl-arg97-SG400#3-arg97-SG400#5, su, Grids>1''	0.113(#3) 0.113(#5)	1.07	0.33	0.37	0.1	35
2176-010-0549-01	3mm, 1 1-4, PCl-arg97-SG400#3-arg97-SG400#5, su, SDL<1''	0.113(#3) 0.113(#5)	1.07	0.36	0.41	0.1	37
2176-010-0550-01	3mm, 1 1-4, PCl-arg97-SG400#3-arg97-SG400#5, su, SDL>1''	0.113(#3) 0.113(#5)	1.07	0.33	0.37	0.1	35