

Notice of Product Certification

CERTIFICATION NO.: 2809-004
INITIAL CERTIFICATION DATE: September 11, 2023
REVISION DATE: N/A
REPORT NUMBER: TPE23008-6-C_PRAW-a-1
SPECIFICATION: CSA A440.2-22

COMPANY: Portes & Fenêtres Abris
CODE: 2809-01
EXPIRATION DATE: August 1, 2028
PRODUCT SIMULATED BY: Veridis Solutions
AIR LEAKAGE REPORT NO.: AI-03661-P1

PRODUCT/SERIES NAME: 4650-4675-4775 **OPERATOR TYPE:** PRAW

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
2809-004-0001-01	3mm, 7-8, PCI-arg95-8071#3, iu	0.082(#3)	1.54	0.48	0.53	0.1	34
2809-004-0002-01	3mm, 7-8, PCI-arg95-8071#3, iu, Grids < 1"	0.082(#3)	1.54	0.43	0.47	0.1	31
2809-004-0003-01	3mm, 7-8, PCI-arg95-8071#3, iu, Grids >= 1"	0.082(#3)	1.54	0.39	0.43	0.1	29
2809-004-0004-01	3mm, 7-8, PCI-arg95-8071#3, iu, SDL < 1"	0.082(#3)	1.54	0.43	0.47	0.1	31
2809-004-0005-01	3mm, 7-8, PCI-arg95-8071#3, iu, SDL >= 1"	0.082(#3)	1.54	0.39	0.43	0.1	29
2809-004-0006-01	3mm, 7-8, PCI-arg95-SG400#3, iu	0.113(#3)	1.59	0.47	0.52	0.1	32
2809-004-0007-01	3mm, 7-8, PCI-arg95-SG400#3, iu, Grids < 1"	0.113(#3)	1.59	0.43	0.47	0.1	30
2809-004-0008-01	3mm, 7-8, PCI-arg95-SG400#3, iu, Grids >= 1"	0.113(#3)	1.59	0.38	0.42	0.1	27
2809-004-0009-01	3mm, 7-8, PCI-arg95-SG400#3, iu, SDL < 1"	0.113(#3)	1.59	0.43	0.47	0.1	30
2809-004-0010-01	3mm, 7-8, PCI-arg95-SG400#3, iu, SDL >= 1"	0.113(#3)	1.59	0.38	0.42	0.1	27
2809-004-0011-01	3mm, 7-8, SB60#2-arg95-PCI, iu	0.035(#2)	1.48	0.26	0.48	0.1	22
2809-004-0012-01	3mm, 7-8, SB60#2-arg95-PCI, iu, Grids < 1"	0.035(#2)	1.48	0.24	0.43	0.1	21
2809-004-0013-01	3mm, 7-8, SB60#2-arg95-PCI, iu, Grids >= 1"	0.035(#2)	1.48	0.22	0.39	0.1	20
2809-004-0014-01	3mm, 7-8, SB60#2-arg95-PCI, iu, SDL < 1"	0.035(#2)	1.48	0.24	0.43	0.1	21
2809-004-0015-01	3mm, 7-8, SB60#2-arg95-PCI, iu, SDL >= 1"	0.035(#2)	1.48	0.22	0.39	0.1	20
2809-004-0016-01	3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu	0.082(#2) 0.082(#5)	1.06	0.39	0.47	0.1	39
2809-004-0017-01	3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, Grids < 1"	0.082(#2) 0.082(#5)	1.06	0.35	0.42	0.1	37
2809-004-0018-01	3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, Grids >= 1"	0.082(#2) 0.082(#5)	1.06	0.32	0.38	0.1	35
2809-004-0019-01	3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, SDL < 1"	0.082(#2) 0.082(#5)	1.06	0.35	0.42	0.1	37
2809-004-0020-01	3mm, 1 1-4, 8071#2-arg95-PCI-arg95-8071#5, iu, SDL >= 1"	0.082(#2) 0.082(#5)	1.06	0.32	0.38	0.1	35
2809-004-0021-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu	0.082(#5)	1.25	0.43	0.48	0.1	37
2809-004-0022-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, Grids < 1"	0.082(#5)	1.25	0.39	0.44	0.1	35
2809-004-0023-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, Grids >= 1"	0.082(#5)	1.25	0.35	0.39	0.1	33
2809-004-0024-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, SDL < 1"	0.082(#5)	1.25	0.39	0.44	0.1	35
2809-004-0025-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-8071#5, iu, SDL >= 1"	0.082(#5)	1.25	0.35	0.39	0.1	33

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
2809-004-0026-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-SG400#5, iu	0.113(#5)	1.28	0.43	0.47	0.1	37
2809-004-0027-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-SG400#5, iu, Grids < 1"	0.113(#5)	1.28	0.39	0.43	0.1	34
2809-004-0028-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-SG400#5, iu, Grids >= 1"	0.113(#5)	1.28	0.35	0.38	0.1	32
2809-004-0029-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-SG400#5, iu, SDL < 1"	0.113(#5)	1.28	0.39	0.43	0.1	34
2809-004-0030-01	3mm, 1 1-4, PCI-arg95-PCI-arg95-SG400#5, iu, SDL >= 1"	0.113(#5)	1.28	0.35	0.38	0.1	32
2809-004-0031-01	3mm, 1 1-4, SG400#2-arg95-PCI-arg95-SG400#5, iu	0.113(#2) 0.113(#5)	1.09	0.37	0.45	0.1	37
2809-004-0032-01	3mm, 1 1-4, SG400#2-arg95-PCI-arg95-SG400#5, iu, Grids < 1"	0.113(#2) 0.113(#5)	1.09	0.33	0.41	0.1	35
2809-004-0033-01	3mm, 1 1-4, SG400#2-arg95-PCI-arg95-SG400#5, iu, Grids >= 1"	0.113(#2) 0.113(#5)	1.09	0.30	0.37	0.1	33
2809-004-0034-01	3mm, 1 1-4, SG400#2-arg95-PCI-arg95-SG400#5, iu, SDL < 1"	0.113(#2) 0.113(#5)	1.09	0.33	0.41	0.1	35
2809-004-0035-01	3mm, 1 1-4, SG400#2-arg95-PCI-arg95-SG400#5, iu, SDL >= 1"	0.113(#2) 0.113(#5)	1.09	0.30	0.37	0.1	33
2809-004-0036-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-PCI, iu	0.035(#2)	1.22	0.24	0.44	0.1	27
2809-004-0037-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-PCI, iu, Grids < 1"	0.035(#2)	1.22	0.22	0.39	0.1	26
2809-004-0038-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-PCI, iu, Grids >= 1"	0.035(#2)	1.22	0.20	0.35	0.1	25
2809-004-0039-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-PCI, iu, SDL < 1"	0.035(#2)	1.22	0.22	0.39	0.1	26
2809-004-0040-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-PCI, iu, SDL >= 1"	0.035(#2)	1.22	0.20	0.35	0.1	25
2809-004-0041-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-SB60#5, iu	0.035(#2) 0.035(#5)	1.01	0.23	0.39	0.1	31
2809-004-0042-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-SB60#5, iu, Grids < 1"	0.035(#2) 0.035(#5)	1.01	0.21	0.35	0.1	30
2809-004-0043-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-SB60#5, iu, Grids >= 1"	0.035(#2) 0.035(#5)	1.01	0.19	0.31	0.1	29
2809-004-0044-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-SB60#5, iu, SDL < 1"	0.035(#2) 0.035(#5)	1.01	0.21	0.35	0.1	30
2809-004-0045-01	3mm, 1 1-4, SB60#2-arg95-PCI-arg95-SB60#5, iu, SDL >= 1"	0.035(#2) 0.035(#5)	1.01	0.19	0.31	0.1	29
2809-004-0046-01	3mm, 7-8, PCI-arg97-8071#3, su	0.082(#3)	1.50	0.47	0.53	0.1	34
2809-004-0047-01	3mm, 7-8, PCI-arg97-8071#3, su, Grids < 1"	0.082(#3)	1.50	0.43	0.47	0.1	32
2809-004-0048-01	3mm, 7-8, PCI-arg97-8071#3, su, Grids >= 1"	0.082(#3)	1.50	0.39	0.43	0.1	29
2809-004-0049-01	3mm, 7-8, PCI-arg97-8071#3, su, SDL < 1"	0.082(#3)	1.50	0.43	0.47	0.1	32
2809-004-0050-01	3mm, 7-8, PCI-arg97-8071#3, su, SDL >= 1"	0.082(#3)	1.50	0.39	0.43	0.1	29
2809-004-0051-01	3mm, 7-8, PCI-arg97-SG400#3, su	0.113(#3)	1.55	0.47	0.52	0.1	33
2809-004-0052-01	3mm, 7-8, PCI-arg97-SG400#3, su, Grids < 1"	0.113(#3)	1.55	0.42	0.47	0.1	30
2809-004-0053-01	3mm, 7-8, PCI-arg97-SG400#3, su, Grids >= 1"	0.113(#3)	1.55	0.38	0.42	0.1	28
2809-004-0054-01	3mm, 7-8, PCI-arg97-SG400#3, su, SDL < 1"	0.113(#3)	1.55	0.42	0.47	0.1	30
2809-004-0055-01	3mm, 7-8, PCI-arg97-SG400#3, su, SDL >= 1"	0.113(#3)	1.55	0.38	0.42	0.1	28
2809-004-0056-01	3mm, 7-8, SB60#2-arg97-PCI, su	0.035(#2)	1.43	0.26	0.48	0.1	24
2809-004-0057-01	3mm, 7-8, SB60#2-arg97-PCI, su, Grids < 1"	0.035(#2)	1.43	0.24	0.43	0.1	22
2809-004-0058-01	3mm, 7-8, SB60#2-arg97-PCI, su, Grids >= 1"	0.035(#2)	1.43	0.22	0.39	0.1	21
2809-004-0059-01	3mm, 7-8, SB60#2-arg97-PCI, su, SDL < 1"	0.035(#2)	1.43	0.24	0.43	0.1	22
2809-004-0060-01	3mm, 7-8, SB60#2-arg97-PCI, su, SDL >= 1"	0.035(#2)	1.43	0.22	0.39	0.1	21
2809-004-0061-01	3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su	0.082(#2) 0.082(#5)	1.04	0.39	0.47	0.1	40
2809-004-0062-01	3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, Grids < 1"	0.082(#2) 0.082(#5)	1.04	0.35	0.42	0.1	37
2809-004-0063-01	3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, Grids >= 1"	0.082(#2) 0.082(#5)	1.04	0.32	0.38	0.1	36
2809-004-0064-01	3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, SDL < 1"	0.082(#2) 0.082(#5)	1.04	0.35	0.42	0.1	37
2809-004-0065-01	3mm, 1 1-4, 8071#2-arg97-PCI-arg97-8071#5, su, SDL >= 1"	0.082(#2) 0.082(#5)	1.04	0.32	0.38	0.1	36

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2809-004-0066-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su	0.082(#5)	1.23	0.43	0.48	0.1	38
2809-004-0067-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, Grids < 1"	0.082(#5)	1.23	0.39	0.44	0.1	35
2809-004-0068-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, Grids >= 1"	0.082(#5)	1.23	0.35	0.39	0.1	33
2809-004-0069-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, SDL < 1"	0.082(#5)	1.23	0.39	0.44	0.1	35
2809-004-0070-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-8071#5, su, SDL >= 1"	0.082(#5)	1.23	0.35	0.39	0.1	33
2809-004-0071-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-SG400#5, su	0.113(#5)	1.25	0.43	0.47	0.1	37
2809-004-0072-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-SG400#5, su, Grids < 1"	0.113(#5)	1.25	0.39	0.43	0.1	35
2809-004-0073-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-SG400#5, su, Grids >= 1"	0.113(#5)	1.25	0.35	0.38	0.1	33
2809-004-0074-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-SG400#5, su, SDL < 1"	0.113(#5)	1.25	0.39	0.43	0.1	35
2809-004-0075-01	3mm, 1 1-4, PCI-arg97-PCI-arg97-SG400#5, su, SDL >= 1"	0.113(#5)	1.25	0.35	0.38	0.1	33
2809-004-0076-01	3mm, 1 1-4, SG400#2-arg97-PCI-arg97-SG400#5, su	0.113(#2) 0.113(#5)	1.07	0.37	0.45	0.1	38
2809-004-0077-01	3mm, 1 1-4, SG400#2-arg97-PCI-arg97-SG400#5, su, Grids < 1"	0.113(#2) 0.113(#5)	1.07	0.33	0.41	0.1	35
2809-004-0078-01	3mm, 1 1-4, SG400#2-arg97-PCI-arg97-SG400#5, su, Grids >= 1"	0.113(#2) 0.113(#5)	1.07	0.30	0.37	0.1	34
2809-004-0079-01	3mm, 1 1-4, SG400#2-arg97-PCI-arg97-SG400#5, su, SDL < 1"	0.113(#2) 0.113(#5)	1.07	0.33	0.41	0.1	35
2809-004-0080-01	3mm, 1 1-4, SG400#2-arg97-PCI-arg97-SG400#5, su, SDL >= 1"	0.113(#2) 0.113(#5)	1.07	0.30	0.37	0.1	34
2809-004-0081-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-PCI, su	0.035(#2)	1.20	0.24	0.44	0.1	27
2809-004-0082-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-PCI, su, Grids < 1"	0.035(#2)	1.20	0.22	0.39	0.1	26
2809-004-0083-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-PCI, su, Grids >= 1"	0.035(#2)	1.20	0.20	0.35	0.1	25
2809-004-0084-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-PCI, su, SDL < 1"	0.035(#2)	1.20	0.22	0.39	0.1	26
2809-004-0085-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-PCI, su, SDL >= 1"	0.035(#2)	1.20	0.20	0.35	0.1	25
2809-004-0086-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-SB60#5, su	0.035(#2) 0.035(#5)	0.99	0.23	0.39	0.1	31
2809-004-0087-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-SB60#5, su, Grids < 1"	0.035(#2) 0.035(#5)	0.99	0.21	0.35	0.1	30
2809-004-0088-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-SB60#5, su, Grids >= 1"	0.035(#2) 0.035(#5)	0.99	0.19	0.31	0.1	29
2809-004-0089-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-SB60#5, su, SDL < 1"	0.035(#2) 0.035(#5)	0.99	0.21	0.35	0.1	30
2809-004-0090-01	3mm, 1 1-4, SB60#2-arg97-PCI-arg97-SB60#5, su, SDL >= 1"	0.035(#2) 0.035(#5)	0.99	0.19	0.31	0.1	29
2809-004-0091-01	3mm, 1 1-4, PCI-arg95-8071#3-arg95-8071#5, iu	0.082(#3) 0.082(#5)	1.06	0.41	0.47	0.1	40
2809-004-0092-01	3mm, 1 1-4, PCI-arg95-8071#3-arg95-8071#5, iu, Grids < 1"	0.082(#3) 0.082(#5)	1.06	0.37	0.42	0.1	38
2809-004-0093-01	3mm, 1 1-4, PCI-arg95-8071#3-arg95-8071#5, iu, Grids >= 1"	0.082(#3) 0.082(#5)	1.06	0.34	0.38	0.1	36
2809-004-0094-01	3mm, 1 1-4, PCI-arg95-8071#3-arg95-8071#5, iu, SDL < 1"	0.082(#3) 0.082(#5)	1.06	0.37	0.42	0.1	38
2809-004-0095-01	3mm, 1 1-4, PCI-arg95-8071#3-arg95-8071#5, iu, SDL >= 1"	0.082(#3) 0.082(#5)	1.06	0.34	0.38	0.1	36
2809-004-0096-01	3mm, 1 1-4, PCI-arg97-SG400#3-arg97-SG400#5, su	0.113(#3) 0.113(#5)	1.07	0.40	0.45	0.1	39
2809-004-0097-01	3mm, 1 1-4, PCI-arg97-SG400#3-arg97-SG400#5, su, Grids < 1"	0.113(#3) 0.113(#5)	1.07	0.36	0.41	0.1	37
2809-004-0098-01	3mm, 1 1-4, PCI-arg97-SG400#3-arg97-SG400#5, su, Grids >= 1"	0.113(#3) 0.113(#5)	1.07	0.33	0.37	0.1	35
2809-004-0099-01	3mm, 1 1-4, PCI-arg97-SG400#3-arg97-SG400#5, su, SDL < 1"	0.113(#3) 0.113(#5)	1.07	0.36	0.41	0.1	37
2809-004-0100-01	3mm, 1 1-4, PCI-arg97-SG400#3-arg97-SG400#5, su, SDL >= 1"	0.113(#3) 0.113(#5)	1.07	0.33	0.37	0.1	35
2809-004-0101-01	HP, 3mm, 7-8, PCI-arg97-SG400#3, su	0.113(#3)	1.53	0.47	0.52	0.1	33
2809-004-0102-01	HP, 3mm, 7-8, PCI-arg97-SG400#3, su, Grids < 1"	0.113(#3)	1.53	0.42	0.47	0.1	31
2809-004-0103-01	HP, 3mm, 7-8, PCI-arg97-SG400#3, su, Grids >= 1"	0.113(#3)	1.53	0.38	0.42	0.1	28
2809-004-0104-01	HP, 3mm, 7-8, PCI-arg97-SG400#3, su, SDL < 1"	0.113(#3)	1.53	0.42	0.47	0.1	31
2809-004-0105-01	HP, 3mm, 7-8, PCI-arg97-SG400#3, su, SDL >= 1"	0.113(#3)	1.53	0.38	0.42	0.1	28

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2809-004-0106-01	HP, 3mm, 7-8, STCl-arg97-SG400#3, su	0.113(#3)	1.53	0.48	0.52	0.1	34
2809-004-0107-01	HP, 3mm, 7-8, STCl-arg97-SG400#3, su, Grids < 1"	0.113(#3)	1.53	0.44	0.47	0.1	32
2809-004-0108-01	HP, 3mm, 7-8, STCl-arg97-SG400#3, su, Grids >= 1"	0.113(#3)	1.53	0.39	0.42	0.1	29
2809-004-0109-01	HP, 3mm, 7-8, STCl-arg97-SG400#3, su, SDL < 1"	0.113(#3)	1.53	0.44	0.47	0.1	32
2809-004-0110-01	HP, 3mm, 7-8, STCl-arg97-SG400#3, su, SDL >= 1"	0.113(#3)	1.53	0.39	0.42	0.1	29

NAMI approved certification label must be applied to the product to claim certification status. To affirm the certification status, please visit www.namicertification.com. NAMI is accredited to the ISO/IEC 17065 by the ANSI National Accreditation Board (ANAB) and the Standards Council of Canada (SCC).



Administrator's Signature:

A handwritten signature in black ink, appearing to be "Shi".

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