

Notice of Product Certification

CERTIFICATION NO.: 1591-001
INITIAL CERTIFICATION DATE: July 19, 2023
REVISION DATE: N/A
REPORT NUMBER: TPE23006-3-C_FIXD-a
SPECIFICATION: CSA A440.2-22

COMPANY: Fenergic, Inc.
CODE: 1591-1
EXPIRATION DATE: May 29, 2028
PRODUCT SIMULATED BY: Veridis Solutions
AIR LEAKAGE REPORT NO.: AI-03973-A1

PRODUCT/SERIES NAME: Marquise 1.0 Fixed **OPERATOR TYPE:** FIXD

Product Number	Manufacturer Product Code	Emissivity (Surface #)	U-Factor (Metric)	SHGC(w)	Visible Transmittance (VT)	Air Leakage Average (L75)	Energy Rating
1591-001-0001-01	HYB_3mm_1_PCI-arg95-8071 st	0.082(#3)	1.64	0.58	0.64	0.0	38
1591-001-0002-01	HYB_3mm_1_PCI-arg95-8071 st Grids<1"	0.082(#3)	1.64	0.52	0.57	0.0	34
1591-001-0003-01	HYB_3mm_1_PCI-arg95-8071 st Grids>1"	0.082(#3)	1.64	0.46	0.50	0.0	31
1591-001-0004-01	HYB_3mm_1_UCI-arg95-8071 st	0.082(#3)	1.64	0.59	0.64	0.0	38
1591-001-0005-01	HYB_3mm_1_UCI-arg95-8071 st Grids<1"	0.082(#3)	1.64	0.53	0.57	0.0	35
1591-001-0006-01	HYB_3mm_1_UCI-arg95-8071 st Grids>1"	0.082(#3)	1.64	0.47	0.51	0.0	31
1591-001-0007-01	HYB_3mm_1_PCI-arg95-CG70 st	0.025(#3)	1.55	0.34	0.55	0.0	26
1591-001-0008-01	HYB_3mm_1_PCI-arg95-CG70 st Grids<1"	0.025(#3)	1.55	0.31	0.49	0.0	24
1591-001-0009-01	HYB_3mm_1_PCI-arg95-CG70 st Grids>1"	0.025(#3)	1.55	0.28	0.43	0.0	22
1591-001-0010-01	HYB_3mm_1_3_8_PCI-arg95-PCI-arg95-8071 st	0.082(#5)	1.22	0.52	0.58	0.0	43
1591-001-0011-01	HYB_3mm_1_3_8_PCI-arg95-PCI-arg95-8071 st Grids<1"	0.082(#5)	1.22	0.47	0.52	0.0	40
1591-001-0012-01	HYB_3mm_1_3_8_PCI-arg95-PCI-arg95-8071 st Grids>1"	0.082(#5)	1.22	0.42	0.46	0.0	38
1591-001-0013-01	HYB_3mm_1_3_8_8071-arg95-PCI-arg95-8071 st	0.082(#2, #5)	1.00	0.47	0.57	0.0	45
1591-001-0014-01	HYB_3mm_1_3_8_8071-arg95-PCI-arg95-8071 st Grids<1"	0.082(#2, #5)	1.00	0.42	0.51	0.0	42
1591-001-0015-01	HYB_3mm_1_3_8_8071-arg95-PCI-arg95-8071 st Grids>1"	0.082(#2, #5)	1.00	0.38	0.45	0.0	40
1591-001-0016-01	HYB_3mm_1_3_8_PCI-arg95-PCI-arg95-CG70 st	0.025(#5)	1.16	0.33	0.50	0.0	34
1591-001-0017-01	HYB_3mm_1_3_8_PCI-arg95-PCI-arg95-CG70 st Grids<1"	0.025(#5)	1.16	0.29	0.45	0.0	31
1591-001-0018-01	HYB_3mm_1_3_8_PCI-arg95-PCI-arg95-CG70 st Grids>1"	0.025(#5)	1.16	0.26	0.40	0.0	30
1591-001-0019-01	HYB_3mm_1_3_8_CG70-arg95-PCI-arg95-CG70 st	0.025(#2, #5)	0.93	0.23	0.42	0.0	33
1591-001-0020-01	HYB_3mm_1_3_8_CG70-arg95-PCI-arg95-CG70 st Grids<1"	0.025(#2, #5)	0.93	0.21	0.37	0.0	32
1591-001-0021-01	HYB_3mm_1_3_8_CG70-arg95-PCI-arg95-CG70 st Grids>1"	0.025(#2, #5)	0.93	0.19	0.33	0.0	31
1591-001-0022-01	HYB_3mm_1_PCI-arg95-8071 ms	0.082(#3)	1.60	0.58	0.64	0.0	38
1591-001-0023-01	HYB_3mm_1_PCI-arg95-8071 ms Grids<1"	0.082(#3)	1.60	0.52	0.57	0.0	35
1591-001-0024-01	HYB_3mm_1_PCI-arg95-8071 ms Grids>1"	0.082(#3)	1.60	0.46	0.50	0.0	32
1591-001-0025-01	HYB_3mm_1_UCI-arg95-8071 ms	0.082(#3)	1.60	0.59	0.64	0.0	39

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1591-001-0026-01	HYB_3mm_1_UCI-arg95-8071 ms Grids<1"	0.082(#3)	1.60	0.53	0.57	0.0	36
1591-001-0027-01	HYB_3mm_1_UCI-arg95-8071 ms Grids>1"	0.082(#3)	1.60	0.47	0.51	0.0	32
1591-001-0028-01	HYB_3mm_1_PCI-arg95-CG70 ms	0.025(#3)	1.50	0.34	0.55	0.0	27
1591-001-0029-01	HYB_3mm_1_PCI-arg95-CG70 ms Grids<1"	0.025(#3)	1.50	0.31	0.49	0.0	25
1591-001-0030-01	HYB_3mm_1_PCI-arg95-CG70 ms Grids>1"	0.025(#3)	1.50	0.28	0.43	0.0	23
1591-001-0031-01	HYB_3mm_1 3_8_PCI-arg95-PCI-arg95-8071 ms	0.082(#5)	1.18	0.52	0.58	0.0	44
1591-001-0032-01	HYB_3mm_1 3_8_PCI-arg95-PCI-arg95-8071 ms Grids<1"	0.082(#5)	1.18	0.47	0.52	0.0	41
1591-001-0033-01	HYB_3mm_1 3_8_PCI-arg95-PCI-arg95-8071 ms Grids>1"	0.082(#5)	1.18	0.42	0.46	0.0	38
1591-001-0034-01	HYB_3mm_1 3_8_8071-arg95-PCI-arg95-8071 ms	0.082(#2, #5)	0.95	0.47	0.57	0.0	46
1591-001-0035-01	HYB_3mm_1 3_8_8071-arg95-PCI-arg95-8071 ms Grids<1"	0.082(#2, #5)	0.95	0.42	0.51	0.0	43
1591-001-0036-01	HYB_3mm_1 3_8_8071-arg95-PCI-arg95-8071 ms Grids>1"	0.082(#2, #5)	0.95	0.38	0.45	0.0	41
1591-001-0037-01	HYB_3mm_1 3_8_PCI-arg95-PCI-arg95-CG70 ms	0.025(#5)	1.12	0.33	0.50	0.0	35
1591-001-0038-01	HYB_3mm_1 3_8_PCI-arg95-PCI-arg95-CG70 ms Grids<1"	0.025(#5)	1.12	0.29	0.45	0.0	32
1591-001-0039-01	HYB_3mm_1 3_8_PCI-arg95-PCI-arg95-CG70 ms Grids>1"	0.025(#5)	1.12	0.26	0.40	0.0	30
1591-001-0040-01	HYB_3mm_1 3_8_CG70-arg95-PCI-arg95-CG70 ms	0.025(#2, #5)	0.88	0.23	0.42	0.0	34
1591-001-0041-01	HYB_3mm_1 3_8_CG70-arg95-PCI-arg95-CG70 ms Grids<1"	0.025(#2, #5)	0.88	0.21	0.37	0.0	33
1591-001-0042-01	HYB_3mm_1 3_8_CG70-arg95-PCI-arg95-CG70 ms Grids>1"	0.025(#2, #5)	0.88	0.19	0.33	0.0	32
1591-001-0043-01	PVC_3mm_1_PCI-arg95-8071 st	0.082(#3)	1.64	0.58	0.64	0.0	38
1591-001-0044-01	PVC_3mm_1_PCI-arg95-8071 st Grids<1"	0.082(#3)	1.64	0.52	0.57	0.0	34
1591-001-0045-01	PVC_3mm_1_PCI-arg95-8071 st Grids>1"	0.082(#3)	1.64	0.46	0.50	0.0	31
1591-001-0046-01	PVC_3mm_1_UCI-arg95-8071 st	0.082(#3)	1.64	0.59	0.64	0.0	38
1591-001-0047-01	PVC_3mm_1_UCI-arg95-8071 st Grids<1"	0.082(#3)	1.64	0.53	0.57	0.0	35
1591-001-0048-01	PVC_3mm_1_UCI-arg95-8071 st Grids>1"	0.082(#3)	1.64	0.47	0.51	0.0	31
1591-001-0049-01	PVC_3mm_1_PCI-arg95-CG70 st	0.025(#3)	1.55	0.34	0.55	0.0	26
1591-001-0050-01	PVC_3mm_1_PCI-arg95-CG70 st Grids<1"	0.025(#3)	1.55	0.31	0.49	0.0	24
1591-001-0051-01	PVC_3mm_1_PCI-arg95-CG70 st Grids>1"	0.025(#3)	1.55	0.28	0.43	0.0	22
1591-001-0052-01	PVC_3mm_1 3_8_PCI-arg95-PCI-arg95-8071 st	0.082(#5)	1.22	0.52	0.58	0.0	43
1591-001-0053-01	PVC_3mm_1 3_8_PCI-arg95-PCI-arg95-8071 st Grids<1"	0.082(#5)	1.22	0.47	0.52	0.0	40
1591-001-0054-01	PVC_3mm_1 3_8_PCI-arg95-PCI-arg95-8071 st Grids>1"	0.082(#5)	1.22	0.42	0.46	0.0	38
1591-001-0055-01	PVC_3mm_1 3_8_8071-arg95-PCI-arg95-8071 st	0.082(#2, #5)	1.00	0.47	0.57	0.0	45
1591-001-0056-01	PVC_3mm_1 3_8_8071-arg95-PCI-arg95-8071 st Grids<1"	0.082(#2, #5)	1.00	0.42	0.51	0.0	42
1591-001-0057-01	PVC_3mm_1 3_8_8071-arg95-PCI-arg95-8071 st Grids>1"	0.082(#2, #5)	1.00	0.38	0.45	0.0	40
1591-001-0058-01	PVC_3mm_1 3_8_PCI-arg95-PCI-arg95-CG70 st	0.025(#5)	1.16	0.33	0.50	0.0	34
1591-001-0059-01	PVC_3mm_1 3_8_PCI-arg95-PCI-arg95-CG70 st Grids<1"	0.025(#5)	1.16	0.29	0.45	0.0	31
1591-001-0060-01	PVC_3mm_1 3_8_PCI-arg95-PCI-arg95-CG70 st Grids>1"	0.025(#5)	1.16	0.26	0.40	0.0	30
1591-001-0061-01	PVC_3mm_1 3_8_CG70-arg95-PCI-arg95-CG70 st	0.025(#2, #5)	0.93	0.23	0.42	0.0	33
1591-001-0062-01	PVC_3mm_1 3_8_CG70-arg95-PCI-arg95-CG70 st Grids<1"	0.025(#2, #5)	0.93	0.21	0.37	0.0	32
1591-001-0063-01	PVC_3mm_1 3_8_CG70-arg95-PCI-arg95-CG70 st Grids>1"	0.025(#2, #5)	0.93	0.19	0.33	0.0	31
1591-001-0064-01	PVC_3mm_1_PCI-arg95-8071 ms	0.082(#3)	1.60	0.58	0.64	0.0	38
1591-001-0065-01	PVC_3mm_1_PCI-arg95-8071 ms Grids<1"	0.082(#3)	1.60	0.52	0.57	0.0	35

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1591-001-0066-01	PVC_3mm_1_PCl-arg95-8071 ms Grids>1"	0.082(#3)	1.60	0.46	0.50	0.0	32
1591-001-0067-01	PVC_3mm_1_UCI-arg95-8071 ms	0.082(#3)	1.60	0.59	0.64	0.0	39
1591-001-0068-01	PVC_3mm_1_UCI-arg95-8071 ms Grids<1"	0.082(#3)	1.60	0.53	0.57	0.0	36
1591-001-0069-01	PVC_3mm_1_UCI-arg95-8071 ms Grids>1"	0.082(#3)	1.60	0.47	0.51	0.0	32
1591-001-0070-01	PVC_3mm_1_PCl-arg95-CG70 ms	0.025(#3)	1.50	0.34	0.55	0.0	27
1591-001-0071-01	PVC_3mm_1_PCl-arg95-CG70 ms Grids<1"	0.025(#3)	1.50	0.31	0.49	0.0	25
1591-001-0072-01	PVC_3mm_1_PCl-arg95-CG70 ms Grids>1"	0.025(#3)	1.50	0.28	0.43	0.0	23
1591-001-0073-01	PVC_3mm_1_3_8_PCl-arg95-PCI-arg95-8071 ms	0.082(#5)	1.18	0.52	0.58	0.0	44
1591-001-0074-01	PVC_3mm_1_3_8_PCl-arg95-PCI-arg95-8071 ms Grids<1"	0.082(#5)	1.18	0.47	0.52	0.0	41
1591-001-0075-01	PVC_3mm_1_3_8_PCl-arg95-PCI-arg95-8071 ms Grids>1"	0.082(#5)	1.18	0.42	0.46	0.0	38
1591-001-0076-01	PVC_3mm_1_3_8_8071-arg95-PCI-arg95-8071 ms	0.082(#2, #5)	0.95	0.47	0.57	0.0	46
1591-001-0077-01	PVC_3mm_1_3_8_8071-arg95-PCI-arg95-8071 ms Grids<1"	0.082(#2, #5)	0.95	0.42	0.51	0.0	43
1591-001-0078-01	PVC_3mm_1_3_8_8071-arg95-PCI-arg95-8071 ms Grids>1"	0.082(#2, #5)	0.95	0.38	0.45	0.0	41
1591-001-0079-01	PVC_3mm_1_3_8_PCl-arg95-PCI-arg95-CG70 ms	0.025(#5)	1.12	0.33	0.50	0.0	35
1591-001-0080-01	PVC_3mm_1_3_8_PCl-arg95-PCI-arg95-CG70 ms Grids<1"	0.025(#5)	1.12	0.29	0.45	0.0	32
1591-001-0081-01	PVC_3mm_1_3_8_PCl-arg95-PCI-arg95-CG70 ms Grids>1"	0.025(#5)	1.12	0.26	0.40	0.0	30
1591-001-0082-01	PVC_3mm_1_3_8_CG70-arg95-PCI-arg95-CG70 ms	0.025(#2, #5)	0.88	0.23	0.42	0.0	34
1591-001-0083-01	PVC_3mm_1_3_8_CG70-arg95-PCI-arg95-CG70 ms Grids<1"	0.025(#2, #5)	0.88	0.21	0.37	0.0	33
1591-001-0084-01	PVC_3mm_1_3_8_CG70-arg95-PCI-arg95-CG70 ms Grids>1"	0.025(#2, #5)	0.88	0.19	0.33	0.0	32

This certification represents product conformity to the applicable specification and that certification criteria has been satisfied. A NAMI approved certification label must be applied to the product to claim certification status. To affirm the certification status, please visit www.namicertification.com. NAMI is accredited to the ISO/IEC 17065 by the ANSI National Accreditation Board (ANAB) and the Standards Council of Canada (SCC).



Administrator's Signature:

A handwritten signature in black ink, appearing to be "S. D.", written over a horizontal line.

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