



ProFinish Contractor Product Series

Air-Water-Structural Performance

Product	Window Type	Series/Model #	Test Size	Rating	Reinforcement	Air Infiltration (cfm/sq. ft)	Water Pressure (psf)	Structural Pressure (psf)	Florida Approval	TDI Approval	Test Report Number	Specification Type
Awning	Standard	08-08, 08-09	60 x 36	R-PG50		.01	8.25	+50/-50	5185	WIN-1199	B2264.01	Standard-AAMA 101
Awning	Standard	08-08, 08-09	53 x 26	R-PG55		.01	8.25	+55/-55	5185	WIN-1199	B2264.01	Standard-AAMA 101
Casement	Standard	08-08, 08-09	36 x 72	R-PG40		.01	6.00	+40/-40	107	WIN-1309	A9271.01	Standard-AAMA 101
Casement	Standard	08-08, 08-09	36 x 80	R-PG50		.07	8.25	+50/-50	107	WIN-1309	C9011.01	Standard-AAMA 101
Casement	Standard	08-08, 08-09	36 x 72	R-PG55		.07	8.25	+55/-55	107	WIN-1309	C9011.01	Standard-AAMA 101
Casement	Integral Mull	08-08, 08-09	101 x 63	R-PG50		.05	7.50	+50/-50	107	WIN-1309	B2269.01	Standard-AAMA 101
Casement	Integral Mull	08-08, 08-09	107 x 72	R-PG45		.04	6.75	+45/-45	107	WIN-1309	C4254.01	Standard-AAMA 101
Casement Fixed	Standard	08-08, 08-09	96 x 72	LC-PG25		.01	3.75	+25/-25	5177	WIN-2131	C7749.01	Standard-AAMA 101
Casement Fixed	Standard	08-08, 08-09	74 x 63	LC-PG55		.01	8.25	+55/-55	5177	WIN-2131	C7749.01	Standard-AAMA 101
Double Hung	Standard	43-17	53 x 71	R-PG35	E9	.12	5.25	+35/-35	5167	WIN-833	B3423.01	Standard-AAMA 101
Double Hung	Standard	43-17	48 x 80	R-PG30	A7	.18	4.50	+30/-30	5167	WIN-833	A4934.01	Standard-AAMA 101
Double Hung	Standard	43-17	36 x 63	R-PG45		.19	6.75	+45/-45	5167	WIN-833	C7754.01	Standard-AAMA 101
Double Hung	Standard	43-17	44 x 63	R-PG35		.18	5.25	+35/-35	5167	WIN-833	A4934.01	Standard-AAMA 101
Double Hung	Standard	43-17	48 x 80	R-PG35	A9	.11	5.25	+35/-35	5167	WIN-833	A9243.01	Standard-AAMA 101
Double Hung	Standard	43-17	26 x 76	R-PG50	E9	.15	7.50	+50/-50	5167	WIN-833	A9243.01	Standard-AAMA 101
Double Hung	Standard	43-17	36 x 72	R-PG30		.14	4.50	+30/-30	5167	N/A	C0827.01	Standard-AAMA 101
Double Hung	Standard	43-17	32 x 62	R-PG50		.20	7.50	+50/-50	5167	WIN-833	C0827.01	Standard-AAMA 101
Double Hung	Standard	43-17	36 x 74	R-PG50	A9	.11	7.50	+50/-50	5167	WIN-833	C0838.01	Standard-AAMA 101
Double Hung	Standard	43-17	44 x 63	R-PG45		.16	6.75	+45/-45	5167	WIN-833	C4256.01	Standard-AAMA 101
Double Hung	Integral Mull	43-17	89 x 63	R-PG30	A2	.17	4.50	+30/-30	5167	WIN-833	C3507.01	Standard-AAMA 101
Double Hung	Integral Mull	43-17	96 x 80	R-PG25	A9 & Mull	.12	3.75	+25/-25	5167	N/A	C7762.01	Standard-AAMA 101
Double Hung	Integral Mull	43-17	72 x 74	R-PG45	A9 & Mull	.16	6.75	+45/-45	5167	N/A	C7762.01	Standard-AAMA 101
Double Hung	Integral Mull	43-17	73 x 63	R-PG35	Mull	.18	5.25	+35/-35	5167	WIN-833	C7756.01	Standard-AAMA 101
Fixed	Standard	43-06, 43-17	48 x 63	R-PG50		.01	7.50	+50/-50	5177	WIN-831	B2265.01	Standard-AAMA 101
Fixed	Standard	43-06, 43-17	96 x 63	R-PG45		.01	6.75	+45/-45	5177	WIN-831	B3414.01	Standard-AAMA 101
Fixed	Standard	43-06, 43-17	72 x 63	R-PG50		.01	7.50	+50/-50	5177	WIN-831	99639.01	Standard-AAMA 101
Fixed	Standard	43-06, 43-17	96 x 72	LC-PG35		.01	6.00	+35/-35	5177	WIN-831	SIM-052-02-02	Standard-AAMA 101
Fixed	Standard	43-17	80 x 48	R-PG55		.04	8.25	+55/-55	5177	WIN-831	C3508.01	Standard-AAMA 101
Fixed	Standard	43-17	96 x 72	CW-PG30		.01	4.50	+30/-30	5177	WIN-831	A6139.01	Standard-AAMA 101
Fixed	Standard	43-17	96 x 63	R-PG35		.01	5.25	+35/-35	5177	WIN-831	A9230.01	Standard-AAMA 101
Fixed	Standard	43-17	74 x 63	R-PG50		.01	7.50	+50/-50	5177	N/A	C3508.01	Standard-AAMA 101
Fixed	Standard	43-17R	80 x 48	R-PG55		.01	8.25	+55/-55	5177	WIN-831	D0305.01	Standard-AAMA 101
Fixed	Integral Mull	43-17	97 x 80	R-PG35		.01	6.00	+35/-35	N/A	WIN-831	C4275.01	Standard-AAMA 101
Horizontal Slider	Standard	43-06, 43-17	72 x 63	R-PG30		.09	4.50	+30/-30	5179	WIN-904	C4261.01	Standard-AAMA 101
Horizontal Slider	QHQ	43-06, 43-17	136 x 63	R-PG15	A2	.07	2.86	+15/-15	N/A	N/A	T258-10	Standard-AAMA 101
Horizontal Slider	QHQ	43-06, 43-17	96 x 63	R-PG30	A2	.09	4.50	+30/-30	5179	WIN-904	T257-10	Standard-AAMA 101
Horizontal Slider	QHQ	43-06, 43-17	84 x 72	R-PG20	A2	.11	3.00	+20/-20	N/A	N/A	B7751.01	Standard-AAMA 101
Horizontal Slider	Standard	43-06, 43-17	72 x 72	R-PG20	A2	.07	3.00	+20/-20	5179	N/A	B7767.01	Standard-AAMA 101
Horizontal Slider	Equal	43-06, 43-17	108 x 63	R-PG20	A2	.11	3.0	+20/-20	N/A	N/A	B7762.01	Standard-AAMA 101
Horizontal Slider	Standard	43-06, 43-17	72 x 48	R-PG35	A2	.06	5.25	+35/-35	5179	WIN-904	C0840.01	Standard-AAMA 101
Horizontal Slider	Standard	43-17	72 x 63	R-PG30	A2	.05	4.50	+30/-30	5179	WIN-2159	B2266.01	Standard-AAMA 101
Horizontal Slider	QHQ	43-17	136 x 63	R-PG15	A2	.07	2.86	+15/-15	N/A	N/A	B2267.01	Standard-AAMA 101
Horizontal Slider	Standard	43-17	72 x 44	R-PG20	A2	.10	3.00	+20/-20	N/A	N/A	C0832.01	Standard-AAMA 101
Horizontal Slider	Standard	43-17	72 x 48	R-PG35	A2	.07	5.25	+35/-35	5179	WIN-2159	C2265.01	Standard-AAMA 101
Horizontal Slider	Standard	43-17	72 x 72	R-PG20	A2	.09	3.00	+20/-20	5179	N/A	D3265.01	Standard-AAMA 101
Horizontal Slider	QHQ	43-17	84 x 72	R-PG20	A2	.12	3.00	+20/-20	N/A	N/A	D3266.01	Standard-AAMA 101
Single Hung	Oriel	43-06, 43-17	48 x 72	R-PG40	E9	.13	6.00	+40/-40	5414	WIN-832	C3505.01	Standard-AAMA 101
Single Hung	Standard	43-06, 43-17	36 x 74	R-PG35		.12	5.25	+35/-35	5414	N/A	C4260.01	Standard-AAMA 101
Single Hung	Standard	43-06, 43-17	44 x 63	R-PG35		.13	5.25	+35/-35	5414	N/A	C4260.01	Standard-AAMA 101
Single Hung	Standard	43-06, 43-17	44 x 63	R-PG45	E8	.09	6.75	+45/-45	5414	N/A	C4258.01	Standard-AAMA 101
Single Hung	Standard	43-06, 43-17	36 x 74	R-PG50	E8	.12	7.50	+50/-50	5414	WIN-832	C4258.01	Standard-AAMA 101
Single Hung	Standard	43-06, 43-17	44 x 75	LC-PG30	E8	.07	4.50	+30/-30	5414	N/A	D2908.01	Standard-AAMA 101
Single Hung	Standard	43-06, 43-17	44 x 63	R-PG25		.12	3.75	+25/-25	N/A	N/A	T260-10	Standard-AAMA 101
Single Hung	Standard	43-06, 43-17	53 x 71	R-PG35	E9	.08	5.25	+35/-35	5414	WIN-832	B0681.01	Standard-AAMA 101
Single Hung	Standard	43-06, 43-17	36 x 63	R-PG45		.15	6.75	+45/-45	5414	WIN-832	B7729.01	Standard-AAMA 101



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Air-Water-Structural Performance

Product	Window Type	Series/Model #	Test Size	Rating	Reinforcement	Air Infiltration (cfm/sq. ft.)	Water Pressure (psf)	Structural Pressure (psf)	Florida Approval	TDI Approval	Test Report Number	Specification Type
Single Hung	Standard	43-06, 43-17	32 x 62	R-PG50		.11	7.50	+50/-50	5414	WIN-832	C0826.01	Standard-AAMA 101
Single Hung	Standard	43-06, 43-17	36 x 72	R-PG25		.08	3.75	+25/-25	5414	N/A	C0826.01	Standard-AAMA 101
Single Hung	Standard	43-06, 43-17	48 x 80	LC-PG25	A7	.05	3.75	+25/-25	5414	WIN-832	C0837.01	Standard-AAMA 101
Single Hung	Standard	43-17	44 x 63	R-PG35		.14	5.25	+35/-35	5414	WIN-2160	C0835.01	Standard-AAMA 101
Single Hung	Standard	43-17	48 x 80	R-PG25	A7	.06	3.75	+25/-25	5414	WIN-2160	C0835.01	Standard-AAMA 101
Single Hung	Standard	43-17	36 x 76	R-PG50	E9	.08	7.50	+50/-50	5414	WIN-2160	C0835.01	Standard-AAMA 101
Single Hung	Oriel	43-17	48 x 80	R-PG25	A9	.17	3.75	+25/-25	5414	WIN-2160	C7743.01	Standard-AAMA 101
Single Hung	Oriel	43-17	44 x 96	R-PG20	E2	.09	3.00	+20/-20	5414	N/A	C7743.01	Standard-AAMA 101
Single Hung	Oriel	43-17	36 x 96	R-PG50	E2	.12	7.50	+50/-50	5414	WIN-2160	D0299.01	Standard-AAMA 101
Single Hung	Integral Mull	43-17	109 x 63	R-PG35	Mull	.16	5.25	+35/-35	5414	WIN-2160	B7948.01	Standard-AAMA 101
Single Hung	Integral Mull	43-17	96 x 80	R-PG20	A7 & Mull	.14	3.00	+20/-20	N/A	N/A	B7788.01	Standard-AAMA 101
Single Hung	Integral Mull	43-17	89 x 63	R-PG30		.16	4.50	+30/-30	5414	WIN-2160	C0828.01	Standard-AAMA 101
Single Hung	Integral Mull	43-17	73 x 63	R-PG35		.18	5.25	+35/-35	5414	WIN-2160	C0828.01	Standard-AAMA 101
Single Hung	Integral Mull	43-17	73 x 74	R-PG45	E8 & Mull	.16	6.75	+45/-45	5414	WIN-2160	C6578.01	Standard-AAMA 101

TEST REPORTS ARE AVAILABLE UPON REQUEST

All units tested in accordance with AAMA/WDA/CSA 101/I.S.2, and include a welded corner test, for which all units either met or exceeded the standards, and a deglazing test, for which all units either met or exceeded the standards.

- 1) Sizes are certified up to and including the sizes listed.
- 2) Air infiltration is based upon static pressure of 1.57 psf (25 mph). Air infiltration shall not exceed 0.3 standard cubic feet per minute (scfm) per square foot.
- 3) The minimum water resistance is 2.86 psf for an entry level R15 water rating, 3.75 psf for an entry level LC25 water rating, and 4.50 psf for an entry level C30 water rating.
- 4) The minimum structural test pressure is 22.5 psf for an entry level R15 structural rating, 37.5 psf for an entry level LC25 structural rating, and 45.0 psf for an entry level C30 structural rating.

Notes:

SPECIAL MANUFACTURING REQUIREMENTS (FOR EXAMPLE: REINFORCEMENT STRENGTH, GLASS STRENGTH, ETC.) MAY BE NECESSARY TO MEET THE DESIGN PRESSURE LISTED.

PLEASE SPECIFY DESIGN PRESSURE REQUIRED WHERE APPLICABLE.

PLEASE CONSULT YOUR CUSTOMER SERVICE REPRESENTATIVE FOR AVAILABILITY OF SIZES. FACTORS SUCH AS HARDWARE RELIABILITY, SHIPPING, CONSISTENCY IN OPERATING FORCE AND SECURING THE UNIT PROPERLY MAY LIMIT THE UNIT SIZE.