



ProFinish Brickmould 600 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	42-19	48 x 42	R-PG55		.01	8.25	+55/-55	5185	WIN-1020	A6990.01	Standard-AAMA 101
Awning	Standard	42-19	60 x 36	R-PG50		.01	7.50	+50/-50	5185	WIN-1020	A6990.01	Standard-AAMA 101
Awning	Standard	42-19	53 x 26	R-PG60		.01	9.00	+60/-60	5185	WIN-1020	A6990.01	Standard-AAMA 101
Casement	Standard	42-19	36 x 72	R-PG60		.01	9.00	+60/-60	107	WIN-1022	A6992.01	Standard-AAMA 101
Casement	Integral Mull	42-19	107 x 72	R-PG45	Mull	.13	6.75	+45/-45	107	WIN-1022	A8085.01	Standard-AAMA 101
Casement	Integral Mull	42-19	101 x 63	R-PG25		.08	3.75	+25/-25	107	WIN-1022	A8085.01	Standard-AAMA 101
Double Hung	Standard	42-19	48 x 80	R-PG35	A9	.11	5.25	+35/-35	5167	WIN-1024	A3993.01	Standard-AAMA 101
Double Hung	Standard	42-19	52 x 71	R-PG35	A9	.09	5.25	+35/-35	5167	WIN-1024	A3993.01	Standard-AAMA 101
Double Hung	Standard	42-19	36 x 74	R-PG50	A9	.11	7.5	+50/-50	5167	WIN-1024	A3993.01	Standard-AAMA 101
Double Hung	Standard	42-19	44 x 63	R-PG35		.09	5.25	+35/-35	N/A	WIN-1024	A4937.01	Standard-AAMA 101
Double Hung	Standard	42-19	36 x 63	R-PG50		.10	7.50	+50/-50	5167	WIN-1024	A4937.01	Standard-AAMA 101
Double Hung	Standard	42-19	44 x 74	R-PG50	A9	.10	7.50	+50/-50	N/A	N/A	B7589.01	Standard-AAMA 101
Double Hung	Standard	42-19	36 x 74	R-PG35		.12	5.25	+35/-35	N/A	N/A	C9017.01	Standard-AAMA 101
Double Hung	Standard	42-19	48 x 63	R-PG45	A2	.16	6.75	+45/-45	N/A	N/A	D2891.01	Standard-AAMA 101
Double Hung	Oriel	42-19	38 x 80	R-PG35	A9	.22	5.25	+35/-35	N/A	N/A	A7025.01	Standard-AAMA 101
Double Hung	Oriel	42-19	36 x 80	R-PG35	A9	.14	5.25	+35/-35	N/A	N/A	A7023.01	Standard-AAMA 101
Double Hung	Oriel	42-19	38 x 80	R-PG35	A9	.14	5.25	+35/-35	N/A	N/A	A7025.01	Standard-AAMA 101
Double Hung	Oriel	42-19	36 x 80	R-PG35	A9	.15	5.25	+35/-35	N/A	N/A	A7023.01	Standard-AAMA 101
Double Hung	Integral Mull	42-19	109 x 74	R-PG35	A9	.13	5.25	+35/-35	5167	WIN-1024	A4523.01	Standard-AAMA 101
Double Hung	Integral Mull	42-19	97 x 80	R-PG30	A9	.12	4.50	+30/-30	5167	WIN-1024	A4522.01	Standard-AAMA 101
Double Hung	Integral Mull	42-19	73 x 76	R-PG50	A9 & Mull	.12	7.50	+50/-50	5167	WIN-1024	A4522.01	Standard-AAMA 101
Double Hung	Integral Mull	42-19	89 x 63	R-PG30		.11	4.50	+30/-30	5167	WIN-1024	A4576.01	Standard-AAMA 101
Double Hung	Integral Mull	42-19	73 x 63	R-PG35		.15	5.25	+35/-35	5167	WIN-1024	A4576.01	Standard-AAMA 101
Fixed	Standard	42-19	48 x 63	R-PG45		.01	6.75	+45/-45	N/A	WIN-1018	98447.01	Standard-AAMA 101
Fixed	Standard	42-19	96 x 72	R-PG35		.01	5.25	+35/-35	5177	WIN-1018	T255-10	Standard-AAMA 101
Fixed	Standard	42-19	74 x 63	R-PG50		.01	7.50	+50/-50	5177	WIN-1018	T255-10	Standard-AAMA 101
Fixed	Standard	42-19	80 x 48	R-PG50		.01	7.50	+50/-50	5177	WIN-1018	T255-10	Standard-AAMA 101
Fixed	Integral Mull	42-19	109 x 74	R-PG35	Mull	.01	5.25	+35/-35	5177	WIN-1018	T353-10	Standard-AAMA 101
Fixed	Integral Mull	42-19	97 x 80	R-PG35	Mull	.01	5.25	+35/-35	5177	WIN-1018	T353-10	Standard-AAMA 101
Horizontal Slider	Standard	42-19	60 x 52	R-PG45	A2	.22	6.75	+45/-45	5179	WIN-1023	D2896.01	Standard-AAMA 101
Horizontal Slider	Standard	42-19	72 x 54	R-PG30	A2	.17	4.50	+30/-30	5179	WIN-1023	A4932.01	Standard-AAMA 101
Horizontal Slider	Standard	42-19	69 x 65	R-PG25	A2	.17	3.75	+25/-25	5179	WIN-1023	A4932.01	Standard-AAMA 101
Horizontal Slider	Standard	42-19	72 x 36	R-PG40	A2	.23	6.00	+40/-40	5179	WIN-1023	A4932.01	Standard-AAMA 101
Horizontal Slider	Standard	42-19	78 x 63	R-PG25	A2	.16	3.75	+25/-25	5179	WIN-1023	A6223.01	Standard-AAMA 101
Horizontal Slider	QHQ	42-19	126 x 63	R-PG20	A2	.14	3.00	+20/-20	N/A	N/A	A4933.01	Standard-AAMA 101
Horizontal Slider	QHQ	42-19	84 x 36	R-PG40	A2	.27	6.00	+40/-40	5179	WIN-1023	A4933.01	Standard-AAMA 101
Horizontal Slider	Equal	42-19	100 x 63	R-PG20	A2	.15	3.00	+20/-20		N/A	A6986.01	Standard-AAMA 101
Horizontal Slider	Standard	42-19	72 x 72	R-PG20	A2	.18	3.0	+20/-20	N/A	N/A	B0682.01	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.



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