



Narrow Patio Door 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
Fixed	Standard	06-05	107 x 48	R-PG50		.01	7.50	+50/-50	8500	WIN-548	B7917.01	Standard-AAMA 101
Fixed	Standard	06-05	48 X 96	R-PG50		.01	7.50	+50/-50	8500	WIN-548	A2056.01	Standard-AAMA 101
Sliding Door	Standard	06-05	95.25 x 79.5	R-PG35	E5	.15	5.25	+35/-35	7612	DR-138	C3516.01	Standard-AAMA 101
Sliding Door	Standard	06-05	71.25 x 79.5	R-PG35	E5	.17	5.25	+35/-35	7612	DR-138	D2892.01	Standard-AAMA 101
Sliding Door	Standard	06-05	71.25 x 79.5	R-PG50	H5	.16	7.50	+50/-50	7612	DR-138	D3268.01	Standard-AAMA 101
Sliding Door	Standard	06-05	71.25 x 95.5	R-PG35	H5	.09	5.25	+35/-35	7612	DR-138	D3269.01	Standard-AAMA 101
Sliding Door	Standard	06-05	107.25 x 79.5	R-PG30	E5	.11	4.50	+30/-30	7612	DR-138	D2901.01	Standard-AAMA 101
Sliding Door	Standard	06-05	77.25 x 83.5	R-PG30	E5	.15	4.50	+30/-30	7612	DR-138	D3264.01	Standard-AAMA 101
Sliding Door	Standard	06-05	107.25 x 79.5	R-PG45	H5	.10	6.75	+45/-45	7612	DR-138	D2903.01	Standard-AAMA 101
Sliding Door	Standard	06-05	107.25 x 79.5	R-PG30	E5	.08	4.50	+30/-30	7612	DR-138	B2309.01	Standard-AAMA 101
Fixed	Standard	06-05	107 x 48	R-PG50		.01	7.50	+50/-50	15689	WIN-1680	B7927.01	IMP-Missile C, Wind Zone 2
Fixed	Standard	06-05	48 X 80	R-PG50		.04	7.50	+50/-50	15689	WIN-1680	B7782.01	IMP-Missile C, Wind Zone 2
Sliding Door	Standard	06-05	95 x 80	SGD-R50	H5	.11	7.50	+50/-50	5979	DR-554	B7596.01	IMP-Missile C, Wind Zone 2
Sliding Door	Standard	06-05	107.25 x 79.5	R-PG45	H5	.08	6.75	+45/-45	N/A	DR-554	B7599.02	IMP-Missile C, Wind Zone 2

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.