

# Test Results

## Gliding Patio Doors

### AAMA Test Results

Product Specification	Design Pressure Rating	Performance Pressure (psf)	Water Resistance (psf)	Air Infiltration (scfm/ft <sup>2</sup> )	AAMA 101 Standard	F.B.C (2004 V.) & T.D.I Approval No.
6068,60611, LS/SR (XO/OX)	DP 50	+75/-75	7.5	0.26	SGD-R50 141" x 83"	FL3873.2 DR-134
9068,90611, SSR/LSS (OOX/XOO)	DP 50	+75/-75	7.5	0.26		
120611, SPLS (OXXO)	DP 50	+75/-75	7.5	0.26		
6080, LS/SR (XO/OX)	DP 50	+75/-75	7.5	0.18	SGD-R50 72" x 96"	FL3873.1
9080, SSR/LSS (OOX/XOO)	DP 50	+75/-75	7.5	0.10	SGD-R50 141" x 96"	FL6458
12080, SPLS (OXXO)	DP 50	+75/-75	7.5	0.10		
80611,8080, LS/SR (XO/OX)	DP 50	+75/-75	7.5	0.23	SGD-C50 145" x 96"	FL5005
12080, SSR/LSS (OOX/XOO)	DP 50	+75/-75	7.5	0.23		

\*\* For Florida Building Code Approval, see [www.floridabuilding.org/pr/pr\\_app\\_srch.aspx](http://www.floridabuilding.org/pr/pr_app_srch.aspx)  
 For Texas Department of Insurance Approval, see [www.tdi.state.tx.us/wind/prod/index.html](http://www.tdi.state.tx.us/wind/prod/index.html)  
 For Dade County Approval, see [www.miamidade.gov/buildingcode/pc-search\\_app.asp](http://www.miamidade.gov/buildingcode/pc-search_app.asp)

### Impact & Cycle Testing Performance

Product Specification	Max. Testing Dimension	D.P. Rating	Structure Performance (psf)	Test Standard	Certification
SRS(OXO)	12'0" X 8'0"	DP 50	+75/-75	TAS 201-94 TAS 202-94 TAS 203-94	Dade County N.O.A.05-0921.10 Expiration Date: Aug.03, 2011
SRS(OXO)	12'0" X 8'0"	DP 50	+75/-75	ASTM 1886-04 ASTM 1996-04	DR-166

### Energy Performance Rating

Product Description	U-Factor (BTU/hrft <sup>2</sup> °F)	Solar Heat Gain Coefficient	Visible Light Transmittance
2 / SU / 0.042 / ARG / 0.389 / N	0.27	0.26	0.43
2 / SU / 0.042 / ARG / 0.389 / G	0.29	0.22	0.37
2 / A1 / 0.042 / AIR / 0.389 / N	0.32	0.26	0.43
2 / A1 / 0.042 / AIR / 0.389 / G	0.34	0.22	0.37

Product Description:

- # glazing layers / spacer type / low-e emissivity (surface) / gap fill / gap width (na=not applicable) / grilles
- SU=stainless steel, A1=aluminum, ARG=argon, N=no grille, G=with grille



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