



# Product Evaluation

DR541 | 1215

Engineering Services Program

*The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).*

*This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.*

*This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.*

*For more information, contact TDI Engineering Services Program at (800) 248-6032.*

**Evaluation ID:** DR-541

**Effective Date:** December 1, 2015

**Reevaluation Date:** December 2019

**Product Name:** Series 600 Multi-Slide Aluminum Thermally Broken Door with Water Barrier, Non-Impact Resistant

**Manufacturer:** Western Window Systems  
5621 South 25<sup>th</sup> Street  
Phoenix, AZ 85040  
(602) 268-1300

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series 600 Multi-Slide Aluminum Thermally Broken Door with Water Barrier, XX	LC-PG25 120x96-SD	+25 / -25 psf

### Product Dimensions:

System	Overall Size	Operable Panel Size
1	120" x 95.98"	Two: 62.77" x 94.76"

### Product Identification (Certification Label on Door):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	WWD-1
	Product Name	600 TB MS Door w/Water Barrier
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-11

**Impact Resistance:**

System	Impact Resistant	Requirement
1	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

**Installation:**

System		
1	Type of Installation	Through Frame
	Wall Framing	Southern Yellow Pine
	Fasteners	Minimum No. 10 x 2" PFH screws
	Fastener Location/Spacing	<u>Head and Sill:</u> Placed in pairs; Minimum six fasteners; Located approximately 12" from each end and at the mid span.  <u>Side Jambs:</u> Placed in pairs; Minimum six fasteners; Located approximately 12" from each corner and evenly spaced between.
	Fastener Penetration	1-1/2" Minimum penetration into wall framing

**Note:** Keep the manufacturer's installation instructions on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.