

Product Evaluation

DR848 | 0122

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-848

Effective Date: January 1, 2022

Re-evaluation Date: January 2026

Product Name: Solid Mahogany Stile and Rail Wood Glazed or Opaque Outswing Side Hinged Double Doors, Impact Resistant

Manufacturer: Exclusive Wood Doors
1950 NW 70th Ave
Miami, FL 33126
(305) 477-7140

General Description:

System	Description	Design Pressure Rating	Drawing Number
1	6'-0" x 10'-0" Glazed Outswing Double Doors; XX	+70 / -70 psf Large Missile Rated	EXD008
2	6'-0" x 10'-0" Opaque Outswing Double Doors; XX	+70 / -70 psf Large Missile Rated	EXD009

Product Dimensions:

System	Overall Size	Operable Panel Size	Panel Daylight Opening Size
1	74-1/4" x 122"	36" x 120"	24" x 104"
2	74-1/4" x 122"	36" x 120"	N/A

Components and Hardware:

System	Component	Quantity	Attachment Method
1-2	4-1/2" Ball Bearing Hinges	4	Install in accordance with drawings EXD008 and EXD009, dated November 2, 2016; revised October 2021. Signed and sealed by Heremes F. Norero, P.E. on November 21, 2021 (EXD008), November 22, 2021 (EXD009).
	Cylindrical Lock: Kwikset minimum Grade 2 Deadbolt: Kwikset Grade 1 OR 5-pt Locking System: Trilennium Series w/ 2 Shoot Bolts OR 5-pt Locking System: Trilennium Series	1 each	

Product Identification (Manufacturer Label on Door):

System		
1-2	Manufacturer's name or code name	Exclusive Wood Doors
	Product name	Glazed or Opaque Inswing or Outswing Wood Doors
	Test standards	TAS 201/202/203-94 Large Missile Rated

Impact Resistance:

System	Impact Resistant	Requirement
1-2	Yes	These products satisfy TDI's criteria for protection from windborne debris. Install the assemblies at a height on the structure that does not exceed the design pressure rating for the assemblies.

Installation:

System		
1	Type of installation	Install in accordance with drawing No. EXD008, dated November 2, 2016; revised October 2021. Signed and sealed by Hermes F. Norero, P.E. on November 21, 2021.
	Wall framing	
	Fasteners	
	Fastener location/spacing	
	Fastener penetration	
2	Type of installation	Install in accordance with drawing No. EXD009, dated November 2, 2016; revised October 2021. Signed and sealed by Hermes F. Norero, P.E. on November 22, 2021.
	Wall framing	
	Fasteners	
	Fastener location/spacing	
	Fastener penetration	

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