

Product Evaluation

DR1226 | 0322

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-1226

Effective Date: March 1, 2022

Re-evaluation Date: December 2025

Product Name: Glazed Regency Fiberglass Limited Water Side Hinged Doors, Inswing and Outswing, Non-Impact Resistant

Manufacturer: Steves and Sons
203 Humble Ave.
San Antonio, TX 78225
(210) 924-5111

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Regency 5110 MAH 1/4 Top Lite Russet Radiance Single Door; X	MST: (37.5 x 81.50)	+65 / -65 psf
2	Regency 5130 MAH 3/4 Lite Russet Radiance Single Door; X	MST: (37.5 x 81.50)	+65 / -65 psf
3	Regency 5160 MAH 3/4 Oval Lite Russet Single Door; X	MST: (37.5 x 81.50)	+65 / -65 psf
4	Regency 5170 MAH CTR Arch Lite Russet Radiance Single Door; X	MST: (37.5 x 81.50)	+65 / -65 psf

Product Dimensions:

System	Overall Size	Operable Panel Size	Fixed Panel Daylight Opening Size
1	37-1/2" x 81-1/2"	35-3/4" x 79-1/4"	25-3/4" x 15-1/8"
2	37-1/2" x 81-1/2"	35-3/4" x 79-1/4"	21" x 42-3/8"
3	37-1/2" x 81-1/2"	35-3/4" x 79-1/4"	14-1/2" x 38-1/2"
4	37-1/2" x 81-1/2"	35-3/4" x 79-1/4"	8-3/8" x 42-3/8"

Components and Hardware:

System	Component	Quantity	Attachment Method
1-4	Hinges	3	Install in accordance with drawing No. TX-5251, dated October 12, 2021. Revision 1 dated January 12, 2022. Signed and sealed by Lyndon F. Schmidt, P.E. on January 18, 2022.
	Knob: Kwikset Signature Series Deadbolt: Kwikset Signature Series (980) OR Knob: Schlage F Series (F51) Deadbolt: Schlage B Series (B60N)	1 each	
	Latch and Deadbolt strike plate	1 each	

Product Identification (Certification Label on Door):

System		
1-4	Certification agency	NAMI
	Manufacturer's name or code name	Steves & Sons
	Product name	Regency Glazed Inswing or Outswing Fiberglass Door
	Test standards	ASTM E330-14

Impact Resistance:

System	Impact Resistant	Requirement
1-4	No	Provide an impact protective system when installing the product in areas that require windborne debris.

Installation:

System		
1-4	Type of installation	Install in accordance with drawing No. TX-5251, dated October 12, 2021. Revision 1 dated January 12, 2022. Signed and sealed by Lyndon F. Schmidt, P.E. on January 18, 2022.
	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.