

PO Box 12030 | Austin, TX 78711 | 800-578-4677 | tdi.texas.gov

Product Evaluation

DR1224 | 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-1224 **Effective Date:** March 1, 2022

Re-evaluation Date: March 2025

Product Name: Glazed Legacy Smooth 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	Legacy 4140 Glazed Full 8-Lite Single Door; X	MST: 37.5 x 81.50	+60 / -60 psf
2	Legacy 4100 Glazed Full Lite Single Door; X	MST: 37.5 x 81.50	+60 / -60 psf
3	Legacy 4120 Glazed Half 4-Lite Single Door; X	MST: 37.5 x 81.50	+60 / -60 psf
4	Legacy 4130 Glazed 3/4 6-Lite Single Door; X	MST: 37.5 x 81.50	+60 / -60 psf
5	Legacy 4110 Glazed ¼ 3-Lite Single Door; X	MST: 37.5 x 81.50	+60 / -60 psf

Product Dimensions:

System	Overall Size	Operable Panel Size	Maximum Panel Daylight Opening Size
1	37-1/2" x 81-1/2"	35-3/4" x 79-1/4"	(21" x 63") Eight (8) Lites: 9-5/8" x 15"
2	37-1/2" x 81-1/2"	35-3/4" x 79-1/4"	21" x 63" One full lite
3	37-1/2" x 81-1/2"	35-3/4" x 79-1/4"	(21" x 35") Four (4) Lites: 9-5/8" x 16-5/8"
4	37-1/2" x 81-1/2"	35-3/4" x 79-1/4"	(21" x 47") Six (6) Lites: 9-5/8" x 15-3/8"
5	37-1/2" x 81-1/2"	35-3/4" x 79-1/4"	(21" x 14-3/8") Three (3) Lites: 6-3/16" x 14-3/8"

Components and Hardware:

System	Component	Quantity	Attachment Method
	Hinges	3	
1-5	Knob: Kwikset Signature Series Deadbolt: Kwikset Signature Series (980) OR Knob: Schlage F Series (F51) Deadbolt: Schlage B Series (B60N)	1 each	Install in accordance with drawing No. TX-5252, dated October 12, 2021. Revision 1 dated January 11, 2022. Signed and sealed by Lyndon F. Schmidt, P.E. on January 18, 2022.
	Latch and deadbolt strike plate	1 each	

<u>Product Iden</u>tification (Certification Label on Door):

System		
	Certification agency	NAMI
	Manufacturer's name	Steves & Sons
1-5	Product name	Legacy Glazed Inswing or Outswing Fiberglass
		Door
	Test standards	ASTM E330-14

Impact Resistance:

System	Impact Resistant	Requirement
1-5	No	Provide an impact protective system when installing the product in areas that require windborne debris.

Installation:

System		
1-5	Type of installation	locatellity and an acceptable described No. TV 5252
	Wall framing	Install in accordance with drawing No. TX-5252,
	Fasteners	dated October 12, 2021. Revision 1 dated January 11, 2022. Signed and sealed by Lyndon F. Schmidt,
	Fastener location/spacing	P.E. on January 18, 2022.
	Fastener penetration	1.L. 011 January 10, 2022.

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.