

## Product Evaluation

DR1098 | 0622

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-1098

**Effective Date:** June 1, 2022

**Re-evaluation Date:** May 2024

**Product Name:** Therma-Tru Opaque Flush Fiberglass Inswing Side Hinged Entrance Doors, Non-Impact Resistant

**Manufacturer:** Hoelscher Weatherstrip Manufacturing Company, Inc.  
2400 S. Persimmon St.  
Tomball, TX 77375  
(713) 869-6466

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	3080 Therma-Tru Opaque Flush Fiberglass Inswing Side Hinged Entrance Doors	MST: 37.63 x 98	+50 / -50 psf

### Product Dimensions:

System	Overall Size	Operable Panel Size
1	37-5/8" x 98"	36" x 95-1/2"

**Hardware:**

- **Kwikset Model 690 Knob and Deadbolt:** One (1) required.
- **Door handle strike:** One (1) required; Secure with two (2) No. 10 x 2-1/2" bugle head screws
- **SGS Butt Hinge (part #1058T and 5810T):** Three (3) pairs required; pain was inserted into each hinge; secure to the frame with four No. 10 x 2-1/2" bugle head screws and to the door leaf with four (4) No. 10 x 2-1/2" bugle head screws.
- **Deadbolt strike plate:** One (1) required; Secure to the frame jamb with two (2) No. 10 x 2-1/2" bugle head screws.
- **Latch strike plate:** One (1) required; Secure to the frame jamb with two (2) No. 10 x 2-1/2" bugle head screws.

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

System		
1	Certification agency	NAMI
	Manufacturer's name or code name	Hoelscher Weatherstrip Mfg. Company
	Product name	3080 Opaque Flush Inswing Fiberglass Entrance Door
	Test standards	ASTM E330-14

**Impact Resistance:**

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

**Installation:**

The wood wall framing members must be minimum Southern Yellow Pie dimension lumber. The door assembly is secured to the wall framing using minimum No. 8 x 3" bugle head screws. Along the jambs, locate the screws through the hinges. Along the threshold, locate the screws approximately 5" from each end and spaced 12" on center. Fasteners must be long enough to penetrate a minimum of 1-1/2" into the wall framing members.

**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.