

Product Evaluation

DR1087 | 0323

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-1087

Effective Date: March 1, 2023

Re-evaluation Date: November 2025

Product Name: Series "Speak Easy" Opaque Wood Inswing Limited Water Side Hinged Doors, Frame Installation, Non-Impact Resistant

Manufacturer: Pacific Crest Building Products
4227 South Meridian, C-114
Puyallup, WA 98373
(253) 447-7874

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series "Speak Easy" Opaque Wood Inswing Side Hinged Doors; Single (X)	R-PG45 (37 x 81)-LWSHDX	+45 / -45 psf

Product Dimensions:

System	Overall Size	Operable Panel Size	Speak Easy Size
1	37-3/16" x 81-1/2"	36" x 78-15/16"	7" x 7"

Components and Hardware:

- **Hinges:** Three (3) required; secure to the door panel and door jamb with four (4) No. 9 x 3/4" PFH screws
- **Latch and deadbolt strike plate:** One (1) each required; secure with two (2) No. 6 x 3/4" PFH screws
- **Strike back plate:** Two (2) required
- **Rockwell Premium Latch and deadbolt assembly:** One (1) required.
- **Speakeasy hinge:** Two (2) required; secure to the speakeasy panel with two (2) No. 4 x 5/8" PFH screws
- **Speakeasy latch:** One (1) required; secure with four (4) No. 4 x 5/8" PFH screws
- **Speakeasy keeper:** One (1) required; secure with four (4) No. 4 x 5/8" PFH screws

Product Identification (Certification Label on Door):

System		
1	Certification agency	NAMI
	Manufacturer's name or code name	Pacific Crest Building Products
	Product name	Opaque Inswing Side-Hinged Wood Door with Speak Easy
	Test standards	AAMA/WDMA/CSA 101/I.S.2/A440-17

Impact Resistance:

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

Installation:

System		
1	Type of installation	Frame Installation
	Wall framing	Douglas-Fir dimension lumber
	Fasteners	Minimum No. 10 x 3" screws
	Fastener location/spacing	Approximately 4" from each corner and at the mid-span along the head Approximately 4" from each corner and 12" on center along the side jambs
	Fastener penetration	Minimum of 1-1/2" into the wall framing

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.