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Product Evaluation

WIN2552 | 0221

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: WIN-2552 **Effective Date:** February 1, 2021

Re-evaluation Date: July 2024

Product Name: Belmont/Hawthorne Vinyl Picture Windows, Frame or Fin Installation, Non-

Impact Resistant

Manufacturer: Pro Window & Door, Inc.

6500 Forbing Road #100 Little Rock, AR 72209 (501) 350-4580

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Belmont/Hawthorne Vinyl Picture Window	FW-C80 64x84	+80 / -80 psf
2	Belmont/Hawthorne Vinyl Picture Window	FX-C75 50x63	+75 / -75 psf

Product Dimensions:

System	Overall Size	Daylight Opening Size
1	64" x 84"	59" x 70"
2	50" x 63"	45" x 58"

Product Identification (Certification Label on Window):

System		
	Certification Agency	Keystone
1	Manufacturer's Name or Code Name	CAR# 252-488
1	Product Name	Belmont/Hawthorne Fixed
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05
	Certification Agency	Keystone
2	Manufacturer's Name or Code Name	CAR# 252-490
۷	Product Name	Belmont/Hawthorne Fixed
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05

Impact Resistance:

System	Impact Resistant	Requirement
1, 2	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

Installation:

System		
1, 2	Type of Installation Wall Framing	Install in accordance with Pro Window & Door, Inc.
	Fasteners	drawing No. 08-03539, dated March 12, 2020
	Fastener Location/Spacing	Signed and sealed by Luis R. Lomas, P.E. on January 12, 2021.
	Fastener Penetration	January 12, 2021.

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.