



Product Evaluation

WIN1343 | 1014

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-1343

Effective Date: October 1, 2014

Re-evaluation Date: September 2017

Product Name: Premium Atlantic Vinyl 8700F Stationary Casement Windows, New and Replacement Construction, Non-Impact Resistant

Manufacturer: JELD-WEN Windows & Doors
Venice Window Division
355 Center Court
Venice, FL 34285
(800) 869-6699
www.jeld-wen.com

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Premium Atlantic Vinyl 8700F Stationary Windows; FIN	R-PG50 48 x 72 - FW	+50 / -50 psf
2	Premium Atlantic Vinyl 8700F Stationary Windows; FLANGE	R-PG50 48 x 72 - FW	+50 / -50 psf

Product Dimensions:

System	Overall Size	Fixed Sash Size
1	47.50" x 71.50"	46.00" x 70.00"
2	47.50" x 71.50"	46.00" x 70.00"

Product Identification (Certification Agency Label on Window):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	JW-19
	Product Name	PAV Casement Picture (FIN)
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
2	Certification Agency	AAMA
	Manufacturer's Name or Code Name	JW-19
	Product Name	PAV Casement Picture (FLANGE)
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

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: Install the windows in accordance with Drawing No. NCTL210-3912-1A-TDI, titled "Premium Atlantic Vinyl Stationary Casement Window," sheets 1 through 4 of 4, dated October 9, 2013, signed and sealed by Alexis Spyrou, P.E on October 22, 2013.

Note: The manufacturer's installation instructions must be available on the job site during installation. All fasteners must be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.