



# Product Evaluation

WIN1938 | 0416

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-1938

**Effective Date:** April 1, 2016

**Re-evaluation Date:** October 2017

**Product Name:** Premium Vinyl (V-4500) Stationary Casement Direct Set Windows, Non-Impact Resistant

**Manufacturer:** JELD-WEN Windows & Doors  
3737 Lakeport Blvd.  
Klamath Falls, OR 97601  
(800) 535-3936  
[www.jeld-wen.com](http://www.jeld-wen.com)

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	Premium Vinyl Stationary Casement Direct Set	LC-PG50 36x72-FW	+50 / -55psf
2	Premium Vinyl Stationary Casement Direct Set	LC-PG35 60x72-FW	+35 / -40 psf

### Product Dimensions:

System	Overall Size	Viewing Area
1	36" x 72"	30.75" x 67"
2	60" x 72"	54.75" x 67"

**Product Identification (Certification Agency Label on Window):**

System		
1, 2	Certification Agency	AAMA
	Manufacturer's Name or Code Name	JELD-WEN Windows & Doors JW-6 and JW-18
	Product Name	Premium Vinyl Stationary Casement Direct Set
	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:**

System		
1, 2	Type of Installation	New Construction – Nailing Fin
	Wall Framing	Wood: Spruce-Pine-Fir
	Fasteners	Wood: Minimum No. 8 Screws
	Fastener Location/Spacing	Approximately 4" from each corner and spaced 12" on center around the perimeter of the frame.
	Fastener Penetration	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, the IBC, and the Texas Revisions.