Product Evaluation

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-843

Effective Date: November 1, 2014
Re-evaluation Date: January 2018

Product Name: Custom Collection Aluminum Clad Wood Insash Geometric Windows, Non-impact

Manufacturer: JELD-WEN Windows & Doors
62845 Boyd Acres Road
Bend, OR 97701
(800) 547-6880

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Custom Collection Aluminum Clad Wood Insash Geometric Windows	R-PG50 30 x 84 Type C	+50 / -50 psf

Product Dimensions:

System	Overall Size	Sash Size
1	30" x 84"	28-1/16" x 82-1/16"

Product Identification (Certification Agency Label on Window):

System		
1	Certification Agency	WDMA
	Manufacturer's Name or Code Name	JELD-WEN Windows & Doors
	Product Name	Custom Clad Insash Geometric
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

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

Installation:

System		
1	Type of Installation	New Construction–Nailing Fin
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No. 8 Pan Head Screws
	Fastener Location/Spacing	Approximately 4" from each corner and approximately 8" on center along the perimeter
	Fastener Penetration	Minimum 1-1/2" into the wall framing

Note: The manufacturer's installation instructions must be available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.