



Product Evaluation

WIN863 | 1114

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-863

Effective Date: November 1, 2014

Re-evaluation Date: January 2018

Product Name: Custom Collection Aluminum Clad Wood Casement 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 Casement Windows | CW-PG65 36x72 Type C | +65 / -65 psf |
| 2 | Custom Collection Aluminum Clad Wood Casement Windows | CW-PG50 36x84 Type C | +50 / -50 psf |

Product Dimensions:

| System | Overall Size | Vent Size |
|--------|--------------|-----------|
| 1 | 36" x 72" | 34" x 70" |
| 2 | 36" x 84" | 34" x 82" |

Product Identification (Certification Agency Label on Window):

| System | | |
|--------|----------------------------------|---------------------------------|
| 1, 2 | Certification Agency | WDMA |
| | Manufacturer's Name or Code Name | JELD-WEN Windows & Doors |
| | Product Name | Custom Clad Casement |
| | 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 | Spruce-Pine-Fir |
| | Fasteners | Minimum No. 8 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.