# Product Evaluation

WIN862 | 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-862

**Effective Date:** November 1, 2014
**Re-evaluation Date:** February 2018

**Product Name:** Custom Collection Aluminum Clad Wood Double Hung Picture 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 Double Hung Picture Windows | LC-PG50 49-3/8 x 68 | +50 / -50 psf |
| 2 | Custom Collection Aluminum Clad Wood Double Hung Picture Windows | LC-PG50 41-3/8 x 80 | +50 / -50 psf |

**Product Dimensions:**

| System | Overall Size | Sash Size |
|---|---|---|
| 1 | 49-3/8" x 68" | 47-7/16" x 65-1/4" |
| 2 | 41-3/8" x 80" | 39-7/16" x 77-1/4" |

**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 Double Hung picture |
| | 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 | Southern Yellow Pine |
| | 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.