



# Product Evaluation

WIN1064 | 0515

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-1064 **Effective Date:** May 1, 2015  
**Re-evaluation Date:** February 2016

**Product Name:** Clad Ultimate Wood Double Hung Picture/Transom Windows, Round Top & Polygon, Non-Impact Resistant

**Manufacturer:** Marvin Windows and Doors  
P.O. Box 100  
Highway 11 West  
Warroad, MN 56763  
(218) 386-4021

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	Clad Ultimate Wood Double Hung Picture/Transom Windows, Round Top & Polygon	CW-PG40 74.75 x 89.25 FW-C40 74.75 x 89.25	+40 / -40 psf

### Product Dimensions:

System	Overall Size	Sash Size
1	74-3/4" x 89-1/4"	72" x 86-3/4"

### Product Identification (Certification Label on Window):

System		
1	Certification Agency	WDMA
	Manufacturer's Name or Code Name	Marvin Windows and Doors
	Product Name	Clad Ultimate Double Hung Transom
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08 AAMA/WDMA/CSA 101/I.S.2/A440-05

**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	Nailing Flange
	Wall Framing	Spruce-Pine-Fir Dimension lumber
	Fasteners	Minimum 0.12" smooth shank roofing nails
	Fastener Location/Spacing	Located approximately 3" from each corner and 12" on center along the perimeter of the window
	Fastener Penetration	Minimum 1-1/2" into the wall framing

**Note:** Keep the manufacturer's installation instructions at the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.