

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION
WIN-1276

Effective Date: March 1, 2013
Reevaluation Date: **July 2015**

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.

Aluminum-Clad, Energy Saver, Wood Casement Picture Windows, Individual, Non-impact Resistant, manufactured by:

Hurd Windows and Doors
575 South Whelen Avenue
Medford, Wisconsin 54451
Telephone: (715) 748-1787

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Aluminum-Clad Wood Casement Picture Window (O)	FW-C50 72 X 84 CW-PG50 72 X 84	+50/-60 psf

Product Dimensions:

System	Overall Size	Sash Size
1	72 $\frac{3}{16}$ " x 84 $\frac{3}{16}$ "	70 $\frac{9}{16}$ " x 82 $\frac{9}{16}$ "

Product Identification:

System		
1	Certification Agency	WDMA
	Manufacturer's Name or Code Name	Hurd Windows & Doors
	Product Name	Clad Energy Saver Casement Picture Window
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05 AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

Impact Resistant	Requirement
No	Impact protective system required when product is installed in areas where windborne debris protection is required

Installation:

System 1: The window shall be fastened to minimum Spruce-Pine-Fir dimension lumber. The window is secured to the wall framing using the applied vinyl nailing fin at the head, sill, and side jambs of the window frame. The nailing fin shall be secured to the wall framing with minimum No. 8 (1 ¼") stainless steel, phillips pan-head screws. The fasteners shall be spaced 1 to 3 inches from each corner and 7 inches on center. The fasteners shall be long enough to penetrate a minimum of 1 inch into the wall framing members. The nailing fin is silicone-sealed to the window frame. Silicone sealant shall be applied over the screw heads.

Note: The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.