

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION
 WIN-1692

Effective Date: December 1, 2012
 Reevaluation Date: **July 2014**

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.

Wood Double Hung Windows, Concealed Jamb Liner, Individual and Mullled, Non-Impact Resistant, manufactured by

Hurd Windows and Doors
 575 South Whelen Avenue
 Medford, Wisconsin 54451
 Telephone: (715) 748-2011

General Description:

System	Description	Label Rating	Design Pressure Rating (psf)
1	Wood Double Hung Window Concealed Jamb Liner	LC-PG50 38 x 77 H-C50 38 x 77	+50/-55
2	Wood Double Hung Window Concealed Jamb Liner	LC-PG35 46 x 77 H-LC35 46 x 77	+35/-40
3	Wood Double Hung Window Concealed Jamb Liner; Mullled	LC-PG40 75 x 81 H-C40 75 x 81	+40/-40

Product Dimensions:

System	Overall Size	Top Sash Size	Bottom Sash Size
1	37 1/2" x 76 5/8"	34 3/8" x 36 5/8"	34 3/8" x 38"
2	45 1/2" x 76 5/8"	42 3/8" x 36 5/8"	42 3/8" x 37 15/16"
3	74 7/8" x 80 5/8"	34 3/8" x 38 5/8"	34 3/8" x 39 15/16"

Product Identification (Certification Label on Window):

System	Certification Agency	
1-2	WDMA	
	Manufacturer's Name or Code Name	
	Hurd Windows and Doors	
	Product Name	
	Wood Double Hung Concealed Jamb Liner	
	Test Standards	
	AAMA/WDMA/CSA 101/I.S.2/A440-05; AAMA/WDMA/CSA 101/I.S.2/A440-08	

Product Identification (Certification Label on Window) - continued:

System		
3	Certification Agency	WDMA
	Manufacturer's Name or Code Name	Hurd Windows and Doors
	Product Name	Wood DH Concealed Jb Liner Muller
	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:

Systems 1 and 2: The wood wall framing members shall be minimum Spruce-Pine-Fir dimension lumber. The window shall be secured to the wood wall framing using the brickmould of the window. Along the head, sill, and side jambs, the fasteners shall be minimum 2 ½" long x 0.113" smooth shank nails. The fasteners shall be spaced approximately 10-12 inches from each corner and 10-12 inches on center. The fasteners shall be long enough to penetrate a minimum of 1 ½ inches into the wall framing.

System 3: The wood wall framing members shall be minimum Spruce-Pine-Fir dimension lumber. The window shall be secured to the wood wall framing using the brickmould of the window. Along the head, sill, and side jambs, the fasteners shall be minimum 2 ½" long x 0.113" smooth shank nails. The fasteners shall be spaced approximately 10-12 inches from each corner and 10-12 inches on center. At the head through the exterior sash track, one (1) No. 8 x 2" screw is required approximately 3 inches on either side of the vertical mull. At the sill through the interior bottom of the wood jamb, one (1) No. 8 x 2 ½" screw is required approximately 3 inches on either side of the vertical mull. The fasteners shall be long enough to penetrate a minimum of 1 ½ inches into the wall framing.

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.