



Product Evaluation

WIN626 | 0315

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-626

Effective Date: February 1, 2014

Revised: March 1, 2015

Re-evaluation Date: June 2017

Product Name: WV Wood Operating Casement Windows, Non-Impact Resistant

Manufacturer: Lincoln Wood Products, Inc.
1400 West Taylor Street
Merrill, WI 54452
(715) 536-2461

General Description:

System	Description	Label Rating	Design Pressure Rating
1	WV Wood Operating Casement Windows	LC-PG50 37x77-C	+50 / -50 psf
2	WV Wood Operating Casement Windows	LC-PG50 37x84-C	+50 / -50 psf

Product Dimensions:

System	Overall Size	Sash Size
1	37" x 77"	35" x 75"
2	37" x 84"	35" x 82"

Product Identification (Certification Label on Window):

System		
1, 2	Certification Agency	AAMA
	Manufacturer's Name or Code Name	LN-1
	Product Name	WV 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:** Fasten the window to minimum Spruce-Pine-Fir dimension lumber. The applied nailing flange and the integral nailing flange are secured to the wall framing with minimum 2" long 0.120" (11 gauge) smooth shank diameter roofing nails. Space the fasteners approximately 7" from each corner and 7" on center along the perimeter of the window. Use fasteners long enough to penetrate a minimum of 1-1/2" into the wall framing.
- **System 2:** Fasten the window to minimum Spruce-Pine-Fir dimension lumber. The applied nailing fin and the integral nailing fin are secured to the wall framing with minimum 2" long 0.120" (11 gauge) smooth shank diameter roofing nails. Space the fasteners approximately 7" from each corner and 7" on center along the perimeter of the window. Secure the applied nailing fin and the integral nailing fin to the wall framing with minimum No. 10 x 3" screws spaced approximately 24" from each corner and 24" on center along the perimeter of the window. Use fasteners long enough to penetrate a minimum of 1-1/2" into the wall framing.

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