

## Product Evaluation

WIN635 | 0524

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 1-800-248-6032.

**Evaluation ID:** WIN-635

**Effective Date:**

May 1, 2024

**Re-evaluation Date:**

June 2025

**Product Name:** Prime Wood Casement Windows, Brickmould Installation, 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	Prime Wood Casement Windows; w/ or w/out Splined Stops	R-PG50 (42 x 96)-C	+50 / -50 psf
2	Prime Wood Casement Windows	R-PG50 (42 x 96)-C	+50 / -50 psf
3	Prime Wood Casement Windows	CW-PG55 (36 x 78)-C	+55 / -55 psf
4	Prime Wood Casement Windows; Segment	CW-PG50 (42 x 96)-C	+50 / -50 psf
5	Prime Wood Casement Windows; Pushout	R-PG40 (42 x 78)-C	+40 / -40 psf

**General Description (Continued):**

System	Description	Label Rating	Design Pressure Rating
6	Prime Wood Casement Windows; Pushout; w/ Hinge Stop	R-PG40 (42 x 78)-C	+40 / -40 psf
7	Prime Wood Casement Windows; Pushout	R-PG50 (42 x 78)-C	+50 / -50 psf
8	Prime Wood Casement Windows; Pushout; w/ Hinge Stop	R-PG50 (42 x 78)-C	+50 / -50 psf
9	Prime Wood Casement Windows; Twin	CW-PG30 (72 x 78)-C	+30 / -30 psf
10	Prime Wood Casement Windows; Twin	CW-PG50 (72 x 78)-C	+50 / -50 psf
11	Prime Wood Casement Windows w/ Butt Hinges	CW-PG50 (42 x 96)-C	+50 / -50 psf
12	Prime Wood Casement Window; Studio Transom	CW-PG60 (111 x 30)-TR	+60 / -60 psf

**Product Dimensions:**

System	Overall Size	Sash Size
1-2, 4, 11	42" x 96"	40-1/4" x 94-1/4"
3	36" x 78"	34-1/4" x 76-1/4"
5-8	42" x 78"	40-1/4" x 76-1/4"
9-10	72" x 78"	34-1/4" x 76-3/8"
12	111" x 30"	108-3/4" x 28-1/4"

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

System		
1-3	Certification agency	AAMA
	Manufacturer's name or code name	LN-1
	Product name	Wood Casement
	Test standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
4	Certification agency	AAMA
	Manufacturer's name or code name	LN-1
	Product name	Wood Segment Casement
	Test standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

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

System		
5-8	Certification agency	AAMA
	Manufacturer's name or code name	LN-1
	Product name	Wood Push-Out Casement
	Test standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
9-10	Certification agency	AAMA
	Manufacturer's name or code name	LN-1
	Product name	Wood Casement Mull
	Test standards	AAMA/WDMA/CSA 101/I.S.2/A440-08 AAMA 450
11	Certification agency	AAMA
	Manufacturer's name or code name	LN-1
	Product name	Wood Butt Hinge Casement
	Test standards	AAMA/WDMA/CSA 101/I.S.2/A440-17
12	Certification agency	AAMA
	Manufacturer's name or code name	LN-1
	Product name	Wood Studio Transom
	Test standards	AAMA/WDMA/CSA 101/I.S.2/A440-17

**Impact Resistance:**

System	Impact Resistant	Requirement
1-12	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

**Installation:**

System		
1-12	Type of Installation	Brickmould Installation
	Wall Framing	Southern Yellow Pine dimension lumber
	Fasteners	Minimum No. 6 x 2-1/2" screws
	Fastener Location/Spacing	Approximately 2"-3" from each corner and 6" on center along the perimeter
	Fastener Penetration	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 and the IBC