



# Product Evaluation

WIN2008 | 0715

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-2008

**Effective Date:** July 2015

**Re-evaluation Date:** July 15, 2018

**Product Name:** WV Casement Transom Window, Impact Resistant

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

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	WV Casement Transom Window (O)	TR-R50 111 x 29 Missile Level D	±50 psf

### Product Dimensions:

System	Overall Size	Operable Sash Size	Sash Daylight Opening Size
1	110-1/2" x 29"	108-5/8" x 27-1/4"	104-1/2" x 27"

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

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	LN-1
	Product Name	WV Casement Transom
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05/ AAMA 506-06 Missile Level D

**Impact Resistance:**

System	Impact Resistant	Requirement
1	Yes	These products satisfy TDI's criteria for protection from windborne debris in the Inland I and Seaward zone. Install the assemblies at a height on the structure that does not exceed the design pressure rating for the assemblies.

**Installation:**

System		
1	Type of Installation	New Construction- Fin Install
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Fin- 0.120" diameter x 2" long smooth shank galvanized roofing nails Wood Molding- #10 x 3" Phillips flat head screw
	Fastener Location/Spacing	Fin- Approximately 8" on center Wood Molding Head and Sill - Approximately 28" on center Wood Molding Side Jambs – Approximately 12" on center
	Fastener Penetration	1-1/2" into wood 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.