TDI Texas Department of Insurance

PO Box 12030 | Austin, TX 78711 | 800-578-4677 | tdi.texas.gov

Product Evaluation

WIN2319 | 1221

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-2319

Effective Date:December 1, 2021Re-evaluation Date:March 2024

Product Name: Aluminum Clad Wood Door Transom, Fin Installation, Non-Impact Resistant

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

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Clad Wood Door Transom with Lifestyles 3-3/8" Stiles; O Clad Wood Door Transom with Narrow 2-1/2" Stiles; O CW-PG50 (111 x 30)-TR		
2			+50 / -50 psf
3	Clad Wood Door Transom with Wide 4-13/16" Stiles; O		

Product Dimensions:

System	Overall Size	Fixed Sash Daylight Opening Size
1-3	110-1/2" x 30"	104-11/16" x 24-5/16"

Product Identification (Certification Label on Window):

	System		
		Certification Agency	AAMA
1-3	Manufacturer's Name or Code Name	LN-1	
	1-5	Product Name	Clad Door Transom
		Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-17

Impact Resistance:

System	Impact Resistant	Requirement
1-3	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

Installation:

The wall framing must be minimum Spruce-Pine-Fir dimension lumber. The assembly must be secured to the wall framing using the vinyl nailing flange. At the head, sill, and side jambs, secure the nailing fin to the wall framing with 2" long smooth shank roofing nails (0.39" head, 0.12" smooth shank). Locate the fasteners approximately 7" from each corner and 7" on center thru the pre-punched slots. All fasteners must be 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 and the IBC.