



# Product Evaluation

WIN717 | 0515

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-717

**Effective Date:** May 1, 2015

**Re-evaluation Date:** November 2017

**Product Name:** Clad Casement Studio Window; Impact Resistant

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

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	Clad Casement Studio Window	FW-LC50 77 x 77 Missile Level D	±50 psf
2	Clad Casement Studio Window	CW-PG65-FW 77 x 77 Missile Level D	±65 psf

### Product Dimensions:

System	Overall Size	Fixed Sash Size	Fixed Sash Daylight Opening Size
1	77" x 77"	75" x 75"	71-7/8" x 71-7/8"
2	77" x 77"	75" x 75"	71-7/8" x 71-7/8"

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

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	LN-1
	Product Name	Clad Casement Studio
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05; AAMA 506-06; Missile Level D
2	Certification Agency	AAMA
	Manufacturer's Name or Code Name	LN-1
	Product Name	Clad Casement Studio
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08; AAMA 506-06; Missile Level D

**Impact Resistance:**

System	Impact Resistant	Requirement
1-2	Yes	These products satisfy TDI's criteria for protection from windborne debris in the Inland I and Seaward zone. Install the assemblies at any height on the structure that does not exceed the assemblies' design pressure rating.

**Installation:**

System		
1, 2	Type of Installation	New Flange Installation
	Wall Framing	Southern Yellow Pine
	Fasteners	6d (0.113" dia.) x 2" long roofing nails
	Fastener Location/Spacing	Head, Sill and side Jambs/ approximately 7" on center
	Fastener Penetration	1-1/2" Minimum penetration into wood framing

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