

# TEXAS DEPARTMENT OF INSURANCE

Engineering Services Program / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104  
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**PRODUCT EVALUATION**  
 WIN-998

Effective Date: April 1, 2012 (Revised June 1, 2012)  
 Reevaluation Date: **September 2015**

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.

**Prime Wood Segmented Single Hung Windows, Non-impact Resistant**, manufactured by

**Lincoln Wood Products, Inc.**  
**1400 W. Taylor Street**  
**Merrill, Wisconsin 54452**  
**Telephone: (715) 536-2461**

**General Description:**

System	Description	Label Rating	Design Pressure Rating
1	Prime Wood Segmented Single Hung Window; (O/X)	H-LC25 46 x 81	+25/-25
2	Prime Wood Segmented Single Hung Window; (O/X)	H-LC35 37 x 77	+35/-35
3	Prime Wood Segmented Single Hung Window; (O/X)	H-LC50 37 x 77 (MODIF)	+50/-50

**Product Dimensions:**

System	Overall Size	Bottom Sash Size	Fixed Daylight Opening Size
1	45 <sup>3</sup> / <sub>8</sub> " x 80 <sup>1</sup> / <sub>2</sub> "	42 <sup>1</sup> / <sub>2</sub> " x 39 <sup>3</sup> / <sub>4</sub> "	39 <sup>1</sup> / <sub>8</sub> " x 35 <sup>1</sup> / <sub>8</sub> "
2	37 <sup>3</sup> / <sub>8</sub> " x 76 <sup>1</sup> / <sub>2</sub> "	34 <sup>1</sup> / <sub>2</sub> " x 37 <sup>5</sup> / <sub>8</sub> "	31 <sup>3</sup> / <sub>16</sub> " x 33 <sup>3</sup> / <sub>16</sub> "
3	37 <sup>3</sup> / <sub>8</sub> " x 76 <sup>1</sup> / <sub>2</sub> "	34 <sup>1</sup> / <sub>2</sub> " x 37 <sup>5</sup> / <sub>8</sub> "	31 <sup>3</sup> / <sub>16</sub> " x 33 <sup>3</sup> / <sub>16</sub> "

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

System		
1-3	Certification Agency	AAMA
	Manufacturer's Name or Code Name	LN-1
	Product Name	Prime DH
	Test Standards	AAMA/NWWDA 101/I.S.2-97

**Impact Resistance:**

Impact Resistant	Requirement
No	Impact protective system required when product is installed in areas where windborne debris protection is required

**Installation:**

System		
1-2	Type of Installation	New Construction – Brickmould
	Wall Framing	Spruce-Pine-Fir
	Fasteners	No. 8 x 3" screws
	Fastener Location/Spacing	Along the head, approximately 4 inches from each corner and approximately 6 inches on center. Along each side jamb, approximately 4 inches from each corner and approximately 12 inches on center.
	Fastener Penetration	Minimum of 1 ½ inches into the wall framing members

**Installation:**

System		
3	Type of Installation	New Construction – Brickmould
	Wall Framing	Spruce-Pine-Fir
	Fasteners	No. 8 x 3" screws/Masonry Clips
	Fastener Location/Spacing	<b>Screws:</b> Along the head, approximately 4 inches from each corner and approximately 6 inches on center. Along each side jamb, approximately 4 inches from each corner and approximately 12 inches on center.
		<b>Masonry Clips:</b> Minimum 7" x 1.5" x 20 gauge galvanized steel. Along the head, approximately 3 inches from each corner. Along each side jamb, approximately 3 inches from each corner and one at the mid-span. Secured to the window with two (2) 2 ½" brad nails and to the wall framing with two (2) No. 8 screws.
Fastener Penetration	Minimum of 1 ½ inches into the wall framing members	

**Note:** The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC) and the International Building Code (IBC) and the Texas Revisions.