

TEXAS DEPARTMENT OF INSURANCE

Engineering Services Program / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104
Phone No. (512) 322-2212 Fax No. (512) 463-6693

PRODUCT EVALUATION

WIN-724

Effective Date: April 1, 2014

Reevaluation Date: **June 2014**

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 Awning Window, 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 Awning Window; (X)	LC-PG50 48x41 AAMA 506-06	±50 psf

Product Dimensions:

System	Overall Size	Sash Size
1	48" x 41"	45 ³ / ₄ " x 39 ¹ / ₈ "

Product Identification (Certification Agency Label on Window):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	LN
	Product Name	Prime Wood Awning
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05 AAMA 506-06

Impact Resistance:

Impact Resistant	Requirement
Yes	These products satisfy the Texas Department of Insurance's criteria for protection from windborne debris in the Inland I and Seaward zone . The assemblies may be installed at any height on the structure as long as the design pressure rating for the assemblies is not exceeded.

Installation: The window shall be fastened to minimum Southern Pine lumber using the cellular PVC brickmould at the head and side jambs of the window frame. At each corner, the brickmould is secured together with one No. 10 x 3" screw. The brickmould is secured to the window frame head, side jambs, and cellular PVC sill nosing with 2 ½" long wire nails spaced approximately 6 inches on center. The brickmould shall be secured to the wall framing along the head and side jambs with minimum 10d x 3 ½" long finish nails. The fasteners shall be spaced approximately of 6 inches from each corner and approximately 12 inches on center. The fasteners shall be long enough to penetrate a minimum of 1 ½ inches into the wall framing members. The brickmould is silicone sealed to the window frame at the valley created between the frame and the interior side of the brickmould, as well as to the exterior edge of the brickmould and sill nosing.

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), the International Building Code (IBC), and the Texas Revisions.