# *TEXAS DEPARTMENT OF INSURANCE*

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**PRODUCT EVALUATION** Effective Date: February 1, 2013
WIN-644 Reevaluation Date: **July 2016**

*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 Double Hung Studio 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 Double Hung Studio Windows; (O) | F-C50 62 x 77 (MODIF) | ± 50 psf |
| 2 | Prime Wood Double Hung Studio Windows; (O) | F-C35 78 x 81 (MODIF) | ± 35 psf |

**Product Dimensions:**

| System | Overall Size | Sash Size |
|---|---|---|
| 1 | 61 3/8 " x 76 1/2 " | 59 7/8 " x 74 3/16 " |
| 2 | 77 3/8 " x 80 1/2 " | 75 7/8 " x 78 3/16 " |

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

| System | | |
|---|---|---|
| 1-2 | Certification Agency | AAMA |
| | Manufacturer's Name or Code Name | LN-1 |
| | Product Name | Prime DH Studio |
| | Test Standards | ANSI/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:** The window shall be fastened to minimum Spruce-Pine-Fir dimension lumber. The window is secured to the wall framing using the applied brickmould at the head and side jambs of the window frame. The brickmould shall be secured to the wall framing with minimum No. 8 x 3" screws. The fasteners shall be spaced approximately 6 to 8 inches from each corner and approximately 6 to 8 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.

**System 2:** The window shall be fastened to minimum Southern Yellow Pine dimension lumber. The window is secured to the wall framing using the applied brickmould at the head and side jambs of the window frame. The brickmould shall be secured to the wall framing with minimum No. 6 x 2 ½" screws. The fasteners shall be spaced approximately 6 to 8 inches from each corner and approximately 6 to 8 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.

**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.