



Product Evaluation

WIN1444 | 0116

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-1444

Effective Date: January 1, 2016

Re-evaluation Date: June 2017

Product Name: Series 8120 Vinyl Horizontal Slider Window, Individual, Non-Impact

Manufacturer: Milgard Manufacturing, Inc.
1010 54th Avenue East
Tacoma, WA 98424
(253) 896-7631

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series 8120 Vinyl Horizontal Slider Window; (OX)	LC-PG30 78x66-HS	±30 psf

Product Dimensions:

System	Overall Size	Operable Sash Size	Fixed Sash Daylight Opening Size
1	78" x 66"	38.25" x 63.25"	39.125" x 64.125"

Product Identification (Certification Label on Window):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	MG-3
	Product Name	Series 8120 Vinyl Horizontal Slider Window
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

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

Installation:

System		
1	Type of Installation	Fin Mount
	Wall Framing	Southern Pine
	Fasteners	No. 8 screws
	Fastener Location/Spacing	The fasteners shall be located 4" from each corner and spaced 8" thereafter
	Fastener Penetration	Minimum 1-1/2" penetration 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, the IBC, and the Texas Revisions.