



Product Evaluation

WIN890 | 0516

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-890

Effective Date: May 1, 2016

Re-evaluation Date: October 2016

Product Name: Model 3102 Vinyl Horizontal Slider Windows, Fin and Frame Installation, Non-impact Resistant

Manufacturer: Associated Materials, Inc.
3773 State Road
Cuyahoga Falls, OH 44223
(330) 922-5350

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Model 3102 Vinyl Horizontal Slider Window; OX; New Construction	R-PG50 73 x 50-HS	+50 / -50 psf
2	Model 3102 Vinyl Horizontal Slider Window; OX; Replacement Construction	R-PG50 73 x 50-HS	+50 / -50 psf
3	Model 3102 Vinyl Horizontal Slider Window; OX; Replacement Construction	LC-PG40 73 x 63-HS	+40 / -40 psf

Product Dimensions:

System	Overall Size	Operable Sash Size	Fixed Lite Daylight Opening Size
1	73" x 50"	35-7/8" x 46-5/8"	31-5/8" x 44"
2	73" x 50"	35-7/8" x 46-5/8"	31-5/8" x 44"
3	73" x 63"	35" x 59-1/2"	32-1/4" x 56-7/8"

Product Identification (Certification Label on Window):

System		
1, 2, 3	Certification Agency	AAMA
	Manufacturer's Name or Code Name	AMI-05
	Product Name	3102 Horiz Slider
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

System	Impact Resistant	Requirement
1, 2, 3	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

Installation:

System		
1	Type of Installation	Nailing Fin
	Wall Framing	Install the windows in accordance with Drawing No. TX-4320, titled "Model 3102 PVC Horizontal Slider w/Nailing Fin Non-Impact" sheets 1 through 3 of 3, dated August 7, 2013. Revised June 9, 2015. Drawings are signed, sealed, and dated June 9, 2015, by Lyndon F. Schmidt, P.E.
	Fasteners	
	Fastener Location/Spacing	
	Fastener Penetration	
2, 3	Type of Installation	Frame
	Wall Framing	Install the windows in accordance with Drawing No. TX-4319, titled "Model 3102 PVC Horizontal Slider Non-Impact" sheets 1 through 3 of 3, dated November 4, 2014. Revised June 9, 2015. Drawings are signed, sealed, and dated June 9, 2015, by Lyndon F. Schmidt, P.E.
	Fasteners	
	Fastener Location/Spacing	
	Fastener Penetration	

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