



Product Evaluation

WIN2086 | 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-2086

Effective Date: May 1, 2016

Re-evaluation Date: February 2018

Product Name: Model V100 Vinyl Single Hung Windows, Fin 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 V100 Vinyl Single Hung Windows; O/X	R-PG30 40 x 72-H	+30 / -30 psf

Product Dimensions:

System	Overall Size	Operable Sash Size	Fixed Glass Daylight Opening Size
1	40" x 72"	37-7/8" x 35"	35-1/2" x 33"

Product Identification (Certification Label on Window):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	AMI-05
	Product Name	V100 Single Hung
	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	Type of Installation	Fin
1	Wall Framing	Install the windows in accordance with Drawing No. TX-4535, titled "Model V100 Single Hung Window w/Nailing Fin 'Non-Impact'," sheets 1 through 3 of 3, dated May 13, 2015. Drawings are signed, sealed, and dated May 14, 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.