TDI Texas Department of Insurance

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Product Evaluation

WIN2614 | 0422

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-2614

Effective Date:April 1, 2022Re-evaluation Date:July 2025

Product Name: Series 8000 Vinyl Horizontal Slider Windows, 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 8E02 HP Horizontal Sliding Window; XX	R-PG50 (74 x 50)-HS	+50 / -50 psf
2	Model 8E02 Horizontal Sliding Window; XX	LC-PG35 (74 x 50)-HS	+35 / -35 psf
3	Model 8E02 Horizontal Sliding Window; XX	LC-PG25 (72 x 56)-HS	+25 / -25 psf
4	Model 8E02 Horizontal Sliding Window; XX	LC-PG40 (72 x 48)-HS	+40 / -40 psf
5	Model 8E02 Horizontal Sliding Window; XX	LC-PG30 (60 x 60)-HS	+30 / -30 psf

System	Description Label Rating		Design Pressure Rating
6	Model 8E03 Horizontal Sliding Window; XOX; 1/4-1/2-1/4	R-PG25 (108 x 56)-HS	+25 / -25 psf
7	Model 8E03 Horizontal Sliding Window; XOX; 1/4-1/2-1/4	R-PG25 (108 x 48)-HS	+25 / -25 psf
8	Model 8E09 Horizontal Sliding Window; XOX; 1/3-1/3-1/3	R-PG25 (108 x 56)-HS	+25 / -25 psf
9	Model 8E09 Horizontal Sliding Window; XOX; 1/3-1/3-1/3	R-PG30 (108 x 48)-HS	+30 / -30 psf

General Description:

Product Dimensions:

System	Overall Size	Operable Sash Size	Fixed Sash Daylight Opening Size
1-2	74" x 50"	36-1/8" x 45-3/8"	N/A
3	72" x 56"	35-1/8" x 51-3/8"	N/A
4	72" x 48"	35-1/8" x 43-3/8"	N/A
5	60" x 60"	29-1/8" x 55-3/8"	N/A
6	108" x 56"	27-5/8" x 51-3/8"	48-3/4" x 47-5/8"
7	108" x 48"	27-5/8" x 43-3/8"	48-3/4" x 39-5/8"
8	108" x 56"	36" x 51-3/8"	32-1/4" x 47-5/8"
9	108" x 48"	36" x 43-3/8"	32-1/4" x 39-5/8"

Product Identification (Certification Label on Window):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	AMI-05
1	Product Name	8E02 HP HS
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
	Certification Agency	AAMA
2-3, 5	Manufacturer's Name or Code Name	AMI-05
2-3, 5	Product Name	8E02 HORIZONTAL SLIDER
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
	Certification Agency	AAMA
л	Manufacturer's Name or Code Name	AMI-05
4	Product Name	8E02 HS
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
	Certification Agency	AAMA
6-7	Manufacturer's Name or Code Name	AMI-05
0-7	Product Name	8E03 HS
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Product Identification (Certification Label on Window):

System		
8-9	Certification Agency	AAMA
	Manufacturer's Name or Code Name	AMI-05
	Product Name	8E09 HS
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

System	Impact Resistant	Requirement
1-9	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

Installation:

System		
1-9	Type of Installation	
	Wall Framing	Install in accordance with drawings No. TX-5175
	Fasteners	through TX-5178, dated April 27, 2021. Signed
	Fastener Location/Spacing	sealed by Lyndon F. Schmidt, P.E. on April 27, 2021.
	Fastener Penetration	Αρπι 27, 2021.

Note: Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC and the IBC.