TDI Texas Department of Insurance

PO Box 12030 | Austin, TX 78711 | 800-578-4677 | tdi.texas.gov

Product Evaluation

WIN2527 | 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-2527

Effective Date:April 1., 2022Re-evaluation Date:February 2026

Product Name: Series 07HP Vinyl Single Hung Windows, Non-Impact Resistant

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

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series 07HP Vinyl Single Hung Windows	LC-PG45 (44 x 60)-H	+45 / -45 psf
2	Series 07HP Vinyl Single Hung Windows	LC-PG45 (36 x 72)-H	+45 / -45 psf
3	Series 07HP Vinyl Single Hung Windows	LC-PG35 (52 x 61)-H	+35 / -35 psf
4	Series 07HP Vinyl Single Hung Windows	LC-PG30 (40 x 96)-H	+30 / -30 psf
5	Series 07HP Vinyl Single Hung Windows	LC-PG25 (52 x 77)-H	+25 / -25 psf

General Description:

System	Description	Label Rating	Design Pressure Rating
6	Series 07HP Vinyl Single Hung Windows	LC-PG25 (48 x 84)-H	+25 / -25 psf
7	Series 07HP Vinyl Single Hung Windows	LC-PG55 (36 x 60)-H	+55 / -55 psf

Product Dimensions:

System	Overall Size	Operable Sash Size	Fixed Sash Daylight Opening Size
1	44" x 60"	41-5/8" x 30-1/8"	41" x 27"
2	36" x 72"	33-5/8" x 36-1/8"	33" x 33"
3	52" x 61"	49-5/8" x 30-5/8"	49" x 27-1/2"
4	40" x 96"	37-5/8" x 48-1/8"	37" x 45"
5	52" x 77"	49-5/8" x 38-5/8"	49" x 35-1/2"
6	48" x 84"	45-5/8" x 42-1/8"	45" x 39"
7	36" x 60"	33-5/8" x 30-1/8"	33" x 27"

Product Identification (Certification Label on Window):

System		
	Certification Agency	AAMA
1-7	Manufacturer's Name or Code Name	AMI-05
	Product Name	07HP Single Hung
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

System	Impact Resistant	Requirement
1-7	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

Installation:

System		
	Type of Installation	
	Wall Framing	Install in accordance with drawing No. TX-5063,
1-7	Fasteners	dated June 9, 2020. Signed and sealed by Lyndon
	Fastener Location/Spacing	F. Schmidt, P.E. on June 9, 2020.
	Fastener Penetration	

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.