



Product Evaluation

WIN1734 | 1015

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-1734

Effective Date: October 1, 2015

Re-evaluation Date: March 2018

Product Name: Series Y140 Vinyl Horizontal Slider Windows, Frame Installation, Non-impact Resistant

Manufacturer: NT Windows, Inc.
4949 Rendon Road
Fort Worth, TX 76140
(800) 969-8830

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series Y140 Vinyl Horizontal Slider Windows, Frame Installation	LC-PG30 71x56-HS	+30 / -30 psf

Product Dimensions:

System	Overall Size	Operable Sash Size
1	71" x 56"	Two (2): 34-1/2" x 51-1/2"

Product Identification (Certification Label on Window):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	NT-1
	Product Name	Y140 HS
	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: The wood wall framing members must be minimum Spruce-Pine-Fir dimension lumber. The windows must be secured to the wall framing at the head and side jambs using the frame of the window with minimum No. 8 x 2-1/2" flat head screws. One fastener is located at the mid span of the head. Along each side jamb, the fasteners are located approximately 6" from each corner one at the mid span. The fasteners must be long enough to penetrate a minimum of 1-1/2" 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.