

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION
WIN-1233

Effective Date: August 1, 2011 (Revised December 1, 2013)
Reevaluation Date: **February 2015**

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.

S150 Slimline Vinyl Picture Windows, Replacement Construction, Non-Impact Resistant, manufactured by

NT Window, Inc.
4949 Rendon Road
Fort Worth, Texas 76140
Telephone: (800) 969-8830

General Description:

System	Description	Label Rating	Design Pressure Rating
1	S150 Vinyl Fixed Windows	FW-C50 60 x 60	± 50 psf
2	S150 Vinyl Fixed Windows	FW-C40 60 x 75	± 40 psf

Product Dimensions:

System	Overall Size	Glass Daylight Opening Size
1	60.00" x 60.00"	56.88" x 56.88"
2	60.00" x 75.00"	56.81" x 71.88"

Product Identification (Certification Agency Label on Window):

System		
1, 2	Certification Agency	AAMA
	Manufacturer's Name or Code Name	NT-1
	Product Name	Slimline S150 PW
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05

Impact Resistance:

Impact Resistant	Requirement
No	Impact protective system required when product is installed in areas where windborne debris protection is required

Installation:

System		
1	Type of Installation	Replacement Construction – Frame
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No. 8 x 2" Screws
	Fastener Location/Spacing	Along the side jamb, approximately 6 inches from each corner
	Fastener Penetration	Minimum of 1 ½ inches into the wall framing members
2	Type of Installation	Replacement Construction – Frame
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No. 8 x 2" Screws
	Fastener Location/Spacing	Along the side jamb, approximately 6 inches from each corner and one at the mid span
	Fastener Penetration	Minimum of 1 ½ inches into the wall framing members

Note: The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.