

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION

WIN-1637

Effective Date: November 1, 2013
Reevaluation Date: **September 2016**

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.

Series 43-35 Vinyl Fixed Windows, Replacement Construction, Non-Impact Resistant, manufactured by

Simonton Building Products, Inc.
One Cochrane Avenue
Pennsboro, West Virginia 26415-9403
Telephone: (800) 426-2249

The windows are marketed under the following names:

6100 Value View

Asure

Prism Gold

Grand estates

General Description:

System	Description	Label Rating	Design Pressure Rating (psf)
1	Series 43-35 Vinyl Picture Window	FW-LC40 96 x 72	+40 / -40 psf
2	Series 43-35 Vinyl Picture Window	FW-LC50 80 x 48	+50 / -50 psf
3	Series 43-35 Vinyl Picture Window	FW-LC50 74 x 63	+50 / -50 psf

Product Dimensions:

System	Overall Size
1	96" x 72"
2	80" x 48"
3	74" x 63"

Product Identification:

System		
1, 2, 3	Certification Agency	AAMA
	Manufacturer's Name or Code Name	SIM-1 or SIM-2
	Product Name	43-35 PW
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

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, 2, 3	Type of Installation	Replacement Construction – Frame
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No. 8 x 2 ½” Screws
	Fastener Location/Spacing	Approximately 6 inches from each corner.
	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.