

TEXAS DEPARTMENT OF INSURANCE

Engineering Services Program / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104
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PRODUCT EVALUATION

WIN-1625

Effective Date: July 1, 2012

Reevaluation Date: **November 1, 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.

Series SL935 Vinyl Horizontal Sliding Windows, XX and XOX, Replacement, Non-Impact Resistant,
manufactured by

Thermal Industries,
a division of Atrium Corporation
3700 Haney Court
Murrysville, PA 15668
Telephone: 724-733-3880

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series SL935 Vinyl Horizontal Sliding Windows (XOX)	Class R-PG35 84 x 60 Type HS XOX	± 35
2	Series SL935 Vinyl Horizontal Sliding Windows (XOX)	Class R-PG35 84 x 60 Type HS XOX	± 35
3	Series SL935 Vinyl Horizontal Sliding Windows (XX)	Class R-PG35 84 x 60 Type HS XOX	± 35

Product Dimensions:

System	Overall Size
1	84 x 60
2	84 x 60
3	72 x 60

Product Identification:

System		
1-3	Certification Agency	Keystone Certifications, Inc.
	Manufacturer's Name or Code Name	005
	Product Name	SL935 Horizontal Slider
	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		
1-3	Type of Installation	Replacement- Block Frame
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No. 10 Screws
	Fastener Location/Spacing	Head: 5" and 20" inches from each corner and at the midpoint (5 total). Jambs: 5" from corners and at the midpoint (3 total)
	Fastener Penetration	Minimum of 1 1/2 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.