

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION

WIN-1894

Effective Date: May 1, 2014

Reevaluation Date: **November 2017**

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.

145.095 Vinyl Horizontal Slider Windows, New Construction, Non-Impact Resistant, manufactured by

Earthwise Group, LLC, manufactured by
Showcase Custom Windows and Doors
1702 Cullen Blvd.
Houston, Texas 77023
Telephone: (713) 926-8500

General Description:

System	Description	Label Rating	Design Pressure Rating
1	145.095 Vinyl Horizontal Slider Window; XO	LC-PG50 73 x 62-Type HS	± 50 psf

Product Dimensions:

System	Overall Size	Operating Sash	Fixed Sash Daylight Opening
1	73.00" x 62.00"	36.50" x 60.50"	33.19" x 57.00"

Product Identification (Certification Agency Label on Window):

System	Certification Agency	Keystone
1	Manufacturer's Name or Code Name	CAR No. 839-1302
	Product Name	143.095 NC/Rep Horizontal Slider XO
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-11

Impact Resistance:

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

Installation (New Installation): The wood wall framing members shall be minimum Spruce-Pine-Fir dimension lumber. The window is secured to the wall framing using the nailing fin with minimum No. 8 screws. The fasteners shall be located approximately 6 inches from each corner and approximately 10 inches on center along the perimeter of the window. The fasteners shall be long enough to penetrate a minimum of 1 ½ inches into the wall framing.

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.