

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION

WIN-728

Effective Date: December 1, 2013

Reevaluation Date: **January 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.

Series 1000 Vinyl Picture Replacement Windows, Non-Impact Resistant, manufactured by

Window Mart
P.O. Box 570
5760 Albert Pike
Royal, Arkansas 71968
(888) 283-6278

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series 1000 Vinyl Picture Replacement Window	CW-PG50 64x84 WTP=12.0	± 50 psf
2	Series 1000 Vinyl Picture Replacement Window	CW-PG50 96x60 WTP=12.0	± 50 psf

Product Dimensions:

System	Overall Size
1	64" x 84"
2	96" x 60"

Product Identification (Certification Agency Label on Window):

System	Certification Agency	Keystone
1	Manufacturer's Name or Code Name	CAR # 588-431
	Product Name	Series 1000 Rep Picture
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-11
	Certification Agency	Keystone
2	Manufacturer's Name or Code Name	CAR # 588-428
	Product Name	Series 1000 Rep Picture
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-11
	Certification Agency	Keystone

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 –Through Frame
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No. 8 Screws
	Fastener Location/Spacing	Jamb: Three (3) per jamb, one 6” from each end and one at midspan. Head and Sill: One (1) per midspan. The sill screws are sealed with silicone sealant.
	Fastener Penetration	Minimum of 1 ½ inches into the wall framing members
2	Type of Installation	Replacement –Through Frame
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No. 8 Screws
	Fastener Location/Spacing	Jamb: Two (2) per jamb, one 6” from each end and one at midspan. Head and Sill: Two (2) per member located at third points. The sill screws are sealed with silicone sealant.
	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.