



# Product Evaluation

WIN1947 | 1214

Engineering Services Program

*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.*

*For more information, contact TDI Engineering Services Program at (800) 248-6032.*

**Evaluation ID:** WIN-1947

**Effective Date:** December 1, 2014

**Re-evaluation Date:** August 2015

**Product Name:** Panorama Vinyl Casement Picture Windows, Replacement Construction, Non-Impact Resistant

**Manufacturer:** Vista Window Company  
5300 Briscoe Road  
Parkersburg, WV 26105  
(800) 426-2249

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	Panorama Vinyl Casement Picture Windows	CW-PG50 75x75-FW	+ 50 / -50 psf
2	Panorama Vinyl Casement Picture Windows	CW-PG50 56x56-FW	+ 50 / -50 psf
3	Panorama Vinyl Casement Picture Windows	CW-PG50 48x48-FW	+ 50 / -50 psf

### Product Dimensions:

System	Overall Size	Glass Daylight Opening Size
1	75" x 75"	68-3/4" x 68-3/4"
2	56" x 56"	49-3/4" x 49-3/4"
3	48" x 48"	41-3/4" x 41-3/4"

**Product Identification (Certification Label on Window):**

System		
1	Certification Agency	Keystone
	Manufacturer's Name or Code Name	CAR 671-150
	Product Name	Panorama Casement Picture
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
2	Certification Agency	Keystone
	Manufacturer's Name or Code Name	CAR 671-151
	Product Name	Panorama Casement Picture
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
3	Certification Agency	Keystone
	Manufacturer's Name or Code Name	CAR 671-152
	Product Name	Panorama Casement Picture
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

**Impact Resistance:**

System	Impact Resistant	Requirement
1, 2, 3	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

**Installation:**

System		
1, 2, 3	Type of Installation	Replacement Construction – Frame
	Wall Framing	Spruce-Pine-Fir dimension lumber
	Fasteners	No. 10 x 3-1/2" screws
	Fastener Location/Spacing	Approximately 4" from each corner along the head, sill, and side jambs
	Fastener Penetration	Minimum 1-1/2" into the wall framing

**Note:** The manufacturer's installation instructions must be available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.