

PO Box 149104 | Austin, TX 78714 | 1-800-578-4677 | tdi.texas.gov

## **Product Evaluation**

#### WIN2378 | 0122

**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 1-800-248-6032.

**Evaluation ID:** WIN-2378 **Effective Date:** January 1, 2022

Re-evaluation Date: December 2024

Product Name: Series 5951 Vinyl Transom Fixed Window, Fin and Frame Installation, Non-Impact

Resistant

Manufacturer: Window Mart Mfg., LLC

5760 Albert Pike

Royal, Arkansas 71968

(501) 760-4730

#### **General Description:**

System	Description	Label Rating	Design Pressure Rating
1	Series 5951 Vinyl Fixed	R-PG70 96 x 36-FW	+70 / -70 psf
'	Window; Transom	K-PG70 90 X 30-FW	+707-70 psi

#### **Product Dimensions:**

System	Overall Size	Operable Sash Size	Maximum Fixed Daylight Opening Size
1	96" x 36"	N/A	91-3/4" x 31-3/4"

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

System		
1	Certification agency	Keystone
	Manufacturer's name or code name	CAR# 588-480
	Product name	5951 PVC Transom Picture Window
	Test standards	AAMA/WDMA/CSA 101/I.S.2/A440-11

### **Impact Resistance:**

System	Impact resistant	Requirement
1	INO I	Provide an impact protective system when installing the
		product in areas that require windborne debris protection.

### Installation:

System		
	Type of Installation	Locate II in a consultance with NAC and any NAC at the consultance
	Wall Framing	Install in accordance with Window Mart drawing
1	Fasteners	No. 08-03271 dated July 3, 2018; revision A dated November 3, 2021. Signed and sealed by Luis R.
	Fastener Location/Spacing	Lomas, P.E. on November 16, 2021.
	Fastener Penetration	Lomas, F.L. on Movember 10, 2021.

**Note:** Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC and the IBC.