

PO Box 12030 | Austin, TX 78711 | 800-578-4677 | tdi.texas.gov

Product Evaluation

WIN1780 | 0422

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-1780 **Effective Date:** April 1, 2022

Re-evaluation Date: March 2025

Product Name: Series 6601 NC/ 6602 Rep Vinyl Single Hung Windows, Non-Impact Resistant

Manufacturer: Window Mart

5760 Albert Pike Royal, AR 71968 (888) 283-6278

General Description:

| System | Description | Label Rating | Design Pressure Rating |
|--------|--|-----------------|---------------------------|
| 1 | Series 6602 Rep Vinyl Single Hung Window; O/X | H-R50 (53 x 72) | +50 / -50 psf |
| 2 | Series 6601 NC Vinyl Single Hung Window; O/X | H-R50 (48 x 72) | +50 / -50 psf |

Product Dimensions:

| System | Overall Size | Operable Sash Size | Fixed Sash Daylight Opening Size |
|--------|---------------|--------------------|-------------------------------------|
| 1 | 53-1/8" x 72" | 50-1/2" x 35-1/2" | 48-1/8" x 32-5/8" |
| 2 | 48" x 72" | 44-1/4" x 35" | 43" x 32-5/8" |

Product Identification (Certification Label on Window):

| System | | |
|--------|----------------------------------|---------------------------------|
| 1 | Certification Agency | Keystone |
| | Manufacturer's Name or Code Name | CAR# 588-192 |
| | Product Name | 6602 Rep Single Hung |
| | Test Standards | AAMA/WDMA/CSA 101/I.S.2/A440-05 |
| 2 | Certification Agency | Keystone |
| | Manufacturer's Name or Code Name | CAR# 588-193 |
| | Product Name | 6601 NC Single Hung |
| | Test Standards | AAMA/WDMA/CSA 101/I.S.2/A440-05 |

Impact Resistance:

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

Installation:

| System | | |
|--------|--|---|
| 1 | Type of Installation Wall Framing Fasteners Fastener Location/Spacing Fastener Penetration | Install in accordance with drawing No. 08-03474, dated July 15, 2019. Revision A dated February 8, 2022. Signed and sealed by Luis R. Lomas, P.E. on February 17, 2022. |
| 2 | Type of Installation Wall Framing Fasteners Fastener Location/Spacing Fastener Penetration | Install in accordance with drawing No. 08-03473, dated July 15, 2019. Revision A dated February 8, 2022. Signed and sealed by Luis R. Lomas, P.E. on February 17, 2022. |

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.