



# Product Evaluation

WIN1848 | 1014

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-1848

**Effective Date:** January 1, 2014

**Revised:** October 1, 2014

**Re-evaluation Date:** March 2017

**Product Name:** 8000 Builder Vinyl Single Hung Windows, Non-Impact Resistant

**Manufacturer:** Superseal Windows and Doors, Inc.  
1815 Water Street  
Merrill, WA 54442  
(715) 748-1749

### General Description:

System	Description	Label Rating	Design Pressure Rating	Hallmark Certification
1	8000 Builder Series Vinyl Single Hung Windows; 2-wide	R-PG35 71 x 72	±35 psf	448-H-12.02
2	8000 Builder Series Vinyl Single Hung Windows; 3-wide with standard steel reinforcement	R-PG30 107 x 72	±30 psf	448-H-12.03
3	8000 Builder Series Vinyl Single Hung Windows; 3-wide with upgraded steel reinforcement	R-PG35 107 x 72	±35 psf	448-H-12.04

### Product Dimensions:

System	Overall Size	Sash Size
1	71" x 71.50"	Two (2): 33.38" x 34.50"
2	106.63" x 71.5"	Three (3): 33.38" x 34.50"
3	106.63" x 71.5"	Three (3): 33.38" x 34.50"

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

System		
1-3	Certification Agency	WDMA
	Manufacturer's Name or Code Name	Superseal Windows and Doors, Inc.
	Product Name	8000 Builder Series Single Hung
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

**Impact Resistance:**

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

**Installation:**

Use a minimum of Spruce-Pine-Fir dimension lumber of wood wall-framing members. Set window assembly in a bed of silicone. Secure window to wood wall framing members through the vinyl nail flange with minimum No. 8 screws. Locate fasteners long enough to penetrate a minimum of 1-1/2" into the wall framing members, approximately 2" from each corner and 7" on center along the perimeter of the window. Install a fastener at the top and bottom mullion post end location, approximately 3" on either side of the mullion center line.

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