

# TEXAS DEPARTMENT OF INSURANCE

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**PRODUCT EVALUATION**  
WIN-1765

Effective Date: August 1, 2013 (Revised November 1, 2013)  
Reevaluation Date: **April 2016**

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.

**8000 Premium Vinyl Double Hung Window, Non-Impact Resistant**, manufactured by

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

## General Description:

System	Description	Label Rating	Design Pressure Rating (psf)
1	8000 Premium Vinyl Double Window; Muller	LC-PG50 72 x 72; Negative Design Pressure = -65 psf	+50, -65
2	8000 Premium Vinyl Double Window	LC-PG35 48 x 84; Negative Design Pressure = -40 psf	+35, -40
3	8000 Premium Vinyl Double Window; Muller	LC-PG25 96 x 84; Negative Design Pressure = -30 psf	+25, -30

## Product Dimensions:

System	Overall Size	Top Sash Size	Bottom Sash Size
1	71.50" x 71.50"	31.63" x 34.69"	32.63" x 35.69"
2	47.50" x 83.50"	43.63" x 40.69"	44.63" x 41.69"
3	95.50" x 83.50"	43.63" x 40.69"	44.63" x 41.69"

## Product Identification:

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

## Impact Resistance:

Impact Resistant	Requirement
No	Impact protective system required when product is installed in areas where windborne debris protection is required

**Installation:**

**Systems 1 and 3:** The wood wall framing members shall be minimum Spruce-Pine-Fir dimension lumber. The window is secured to the wood wall framing members through the vinyl nail flange with minimum No. 8 screws. The fasteners shall be located approximately 4 inches from each corner and approximately 8 inches on center along the perimeter of the window. At the top and bottom mull location, a fastener is required approximately 1 inch and 4 inches on either side of the mull center line. In addition two No. 8 x 2" screws are required at the head and the sill, through the window frame, located 3 inches and 6 inches on either side of the mull center line. All fasteners shall be long enough to penetrate a minimum of 1 ½ inches into the wall framing members.

**System 2:** The wood wall framing members shall be minimum Spruce-Pine-Fir dimension lumber. The window is secured to the wood wall framing members through the vinyl nail flange with minimum No. 8 screws. The fasteners shall be located approximately 4 inches from each corner and approximately 8 inches on center along the perimeter of the window. The fasteners shall be long enough to penetrate a 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.