



# Product Evaluation

WIN1824 | 1114

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.*

<b>Evaluation ID:</b>	WIN-1824	<b>Effective Date:</b>	November 1, 2013
		<b>Revised:</b>	November 1, 2014
		<b>Re-evaluation Date:</b>	January 2017

**Product Name:** Builders Vinyl (V-2500) Tilt Single Hung Windows, Three Wide with Picture, New and Replacement Construction, Non-impact Resistant

**Manufacturer:** JELD-WEN Windows & Doors  
3737 Lakeport Blvd.  
Klamath Falls, OR 97601  
(800) 535-3936

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	Builders Vinyl (V-2500) Tilt Single Hung Windows; Three Wide with Picture	R-PG50 109 x 74-AP	+50 / -50 psf

### Product Dimensions:

System	Overall Size	Operating Sash Size	Fixed Daylight Opening Size
1	109" x 74"	Two (2), 34" x 36.81"	Single Hung: 33.13" x 34.69" Fixed: 33.31" x 71.25"

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

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	JW-6 or JW-18
	Product Name	Builders Vinyl Flanker TILT SH
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

**Impact Resistance:**

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

**Installation:** Install the windows in accordance with Drawing No. SJW2013-011-TDI, titled "Builders Vinyl Single Hung CH 3 Window," sheets 1 through 4 of 4, dated November 12, 2013, signed and sealed by Alexis Spyrou, P.E on November 21, 2013.

**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.