

## Product Evaluation

DR975 | 0222

### 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:** DR-975**Effective Date:** February 1, 2022**Re-evaluation Date:** May 2025

**Product Name:** Premium Vinyl (V4500) Multi-Slide Vinyl Sliding Glass Doors with or without Pockets, Fin and Frame Installation, Non-impact Resistant

**Manufacturer:** JELD-WEN Windows and Doors  
3737 Lakeport Blvd.  
Klamath Falls, OR 97601  
(541) 882-3451

**General Description:**

System	Description	Label Rating	Design Pressure Rating
1	Premium Vinyl (V4500) Multi-Slide Vinyl Sliding Glass Doors; XXXP	LC-PG50 (196 x 120)- SD	+50 / -55 psf
2	Premium Vinyl (V4500) Multi-Slide Vinyl Sliding Glass Doors; OXXXXX	LC-PG50 (353 x 96)- SD (REINF) (MODIF)	+50 / -55 psf
3	Premium Vinyl (V4500) Multi-Slide Vinyl Sliding Glass Doors; XXXXXX	LC-PG50 (353 x 96)- SD (REINF) (MODIF)	+50 / -55 psf

**Product Dimensions:**

System	Overall Size	Maximum Panel Size	Max. Fixed Panel Glass Daylight Opening Size
1	190.75" x 120"	50.81" x 117.25"	41.44" x 109"
2-3	281.38" x 96"	49" x 93"	40.79" x 84.88"

**Product Identification (Certification Label on Door):**

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	JW-19
	Product Name	Premium Vinyl (V-4500) Multi Slide Pocket Door (Fin & Finless)
	Test Standards	AAMA/WDAA/CSA 101/I.S.2/A440-08
2, 3	Certification Agency	AAMA
	Manufacturer's Name or Code Name	JW-6; JW-19
	Product Name	Premium VYL (V-4500) Multi Slide SGD (Fin & Finless)
	Test Standards	AAMA/WDAA/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:**

System		
1	Type of Installation	Install the doors in accordance with JELD-WEN, drawing record No. D014768, titled "Premium Vinyl Multi-Slide Patio Door 4-Panel 2-Track XXXP Jamb", dated October 26, 2020. Signed and sealed by Joseph A. Reed, P.E. on December 1, 2020.
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	
2	Type of Installation	Install the doors in accordance with JELD-WEN, drawing record No. D014676-1, titled "Premium Vinyl Multi-Slide Patio Door 6-Panel 4-Track OXXXXX Stack," dated November 19, 2020. Signed and sealed by Joseph A. Reed, P.E. on December 1, 2020.
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	
3	Type of Installation	Install the doors in accordance with JELD-WEN drawing record No. D014676-2, titled "Premium Vinyl Multi-Slide Patio Door 6-Panel 4-Track XXXXP Jamb," dated November 19, 2020. Signed and sealed by Joseph A. Reed, P.E. on December 1, 2020.
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	

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