



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

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Product Evaluation Report

of

JELD-WEN, inc.
Premium Vinyl V-4500 Multi-Slide Patio Door - XX
Non-Impact Rated (HVHZ)

for

Florida Product Approval

Report No. 6430

Current Florida Building Code

Method: 1 – A (Certificate Method)
Category: Exterior Doors
Sub – Category: Exterior Sliding

Product: Premium V-4500 Vinyl Multi-Slide Patio Door
2 Panel 2 Track XX
Material: Vinyl
Product Dimensions: 72" x 80"

Prepared for:
JELD-WEN, inc.
3737 Lakeport Blvd.
Klamath Falls, OR 97601

Prepared by:
Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 10/03/2019

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Hermes F. Norero, P.E.
Florida No. 73778



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Date: 10/03/2019

Report No: 6430

Manufacturer: JELD-WEN, inc.

Product Category: Exterior Doors

Product Sub-Category: Sliding Exterior Door Assemblies

Compliance Method: State Product Approval Method (1)(a)

Product Name: Premium V-4500 Vinyl Multi-Slide Patio Door – 2 Panel 2 Track XX

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **JELD-WEN, inc.** based on Method 1a of the State of Florida Product Approval, Florida Department of Business & Professional Regulation - Florida Building Commission.

Hermes F. Norero, P.E. does not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

This product has been evaluated for use in locations adhering to the current Florida Building Code.

See Installation Instructions **D014684**, signed and sealed by Hermes F. Norero, P.E. (FL # 73778) for specific use parameters.

Limits of Use:

1. This product has been evaluated and is in compliance with the current Florida Building Code, including the “High Velocity Hurricane Zone” (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment into substrate material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product complies with Chapter 16 of the current Florida Building Code and does require an impact resistant covering.
4. Site conditions that deviate from the details of drawing **D014684** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **D014684** for size and design pressure limitations.

Hermes F. Norero, P.E.

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Certification Agency: The manufacturer has demonstrated compliance of products in accordance with the Florida Building Code for manufacturing under a program audited by and approved by **National Accreditation & Management Institute** (FBC Organization #: CER1773).

Performance Standards: The product described herein has been tested per:

- TAS 202-94

Referenced Data:

1. Product Testing performed by **National Certified Testing Laboratories, Inc.** (FBC Organization # TST4744)
Report: NCTL-210-4150-01, Report Date: 06/25/2019
TAS Report Engineer of Record: Douglas J. McDougall, P.E.
2. Quality Assurance Entity
National Accreditation & Management Institute
(FBC Organization #: QUA1789)

Installation: Refer to Installation Instructions (**D014684**) for anchor spacing and more details of the installation requirements.

Design Pressure: Refer to Installation Instructions (**D014684**) for pressure information.