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Product Evaluation Report

of

JELD-WEN, inc.
Design Pro / Smooth Pro
Opaque (Impact)

for

Florida Product Approval

Report No. 6266.2

Current Florida Building Code

Method: 1 – A (Certification Method)
Category: Exterior Door Assemblies

Sub – Category: Swinging Exterior Door Assemblies

Product: Design Pro/ Smooth Pro

Material: Fiberglass

Product Dimensions: 6'-0" W x 6'-8" H (Nominal)

6'-0" W x 8'-0" H (Nominal)

Prepared for:

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

Prepared by:

Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 09/13/2019

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Date: 09/13/2019 Report No: 6266.2

Manufacturer: JELD-WEN, inc.

Product Category: Exterior Door

Product Sub-Category: Swinging Exterior Door Assemblies

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

Product Name: Design Pro / Smooth Pro

Opaque (Impact).

6'-0" X 6'-8" (Nominal) 6'-0" X 8'-0" (Nominal)

Scope:

This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **JELD-WEN, inc.** based on <u>Method 1a</u> of the State of Florida Product Approval, Department of Business and 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 provided by manufacturer for specific use parameters.

Limits of Use:

- 1. This product has been evaluated and is in compliance with the current Florida Building Code, excluding 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 <u>does not</u> require an impact resistant covering for Wind Zone 3. An impact covering is required for Wind Zone 4.
- 4. Site conditions that deviate from the details of manufacturer require further engineering analysis by a licensed engineer or registered architect.
- 5. See Installation Instructions for size and design pressure limitations

Certification Agency:

The manufacturer has demonstrated compliance of door products in accordance with the current Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through **National Accreditation and Management Institute** (FBC Organization #: CER1773)

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Performance Standards:

The product described herein has been tested per:

- ASTM E283-04
- ASTM E330-02
- ASTM E1886-05
- ASTM E1996-06
- AAMA 1304-02
- TAS 202-94

Referenced Data:

1. Product Testing performed by National Certified Testing Laboratories (FBC Organization # TST1589)

Report #	Report Date:
SJW2013-196	09/03/13
SJW2013-129	08/09/13
SJW2013-234	12/09/13
SJW2013-235	11/26/13
SJW2013-251	12/23/13
SJW2013-252	12/23/13
SJW2013-253	12/23/13
NCTL-210-3924-01	12/18/13
NCTL-210-3925-03	02/07/14
NCTL-210-3930-01	02/24/14
NCTL-210-3930-02	03/10/14
SJW2014-070	07/07/14
SJW2014-075	07/07/14

2. **Quality Assurance Entity**

National Accreditation & Management Institute

(FBC Organization #QUA1789)

Installation: Refer to Installation Instructions (D015696) for anchor spacing and more details of the

installation requirements.

Refer to drawing (D015696) for pressure information **Design Pressure:**