



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

398 E. Dania Beach Blvd.
Suite 338
Dania Beach, FL 33004
954.399.8478 PH
954.744.4738 FX
contact@buildingdrops.com

Product Evaluation Report

of

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

for

Florida Product Approval

Report No. 6270.2

Current Florida Building Code

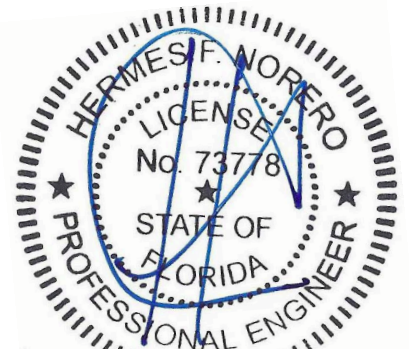
Method: 1 – A (Certification Method)
Category: Exterior Door Assemblies
Sub – Category: Swinging Exterior Door Assemblies

Product: Design Pro/ Smooth Pro
Material: Fiberglass
Product Dimensions: 12'-0" W x 6'-8" H (Nominal)
12'-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

Contents:
Evaluation Report Pages 1 – 3



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



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

Date: 09/13/2019

Report No: 6270.2

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).
12'-0" X 6'-8" (Nominal)
12'-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 Method 1a 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 does not 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)



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

Date: 09/13/2019

Report No: 6270.2

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:
NCTL-210-3924-02	12/18/13
SJW2013-196	09/13/13
SJW2013-195	09/16/13
SJW2013-241	12/03/13
SJW2013-242	12/03/13
SJW2013-208-TAS	11/13/13
SJW2013-209-TAS	11/13/13
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
SJW2014-032	04/22/14
NCTL-210-3930-01	02/24/14
NCTL-210-3930-02	03/10/14
SJW2014-070	07/07/14
SJW2014-075	07/07/14
NCTL-310-19-038	03/29/19

2. Product Testing performed by **Quality Testing Inc.**
(FBC Organization # TST7638)

Report #	Report Date:
SJW2010-003	01/11/10

3. Quality Assurance Entity
National Accreditation & Management Institute
(FBC Organization #QUA1789)

Hermes F Norero, P.E.

Florida No.73778

Page 3 of 4



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

Date: 09/13/2019

Report No: 6270.2

Installation: Refer to Installation Instructions **(D015700)** for anchor spacing and more details of the installation requirements.

Design Pressure: Refer to drawing **(D015700)** for pressure information