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# **Product Evaluation Report**

of

JELD-WEN, inc.
Contours Steel Door, Wood Edge
24 Ga. Full Lite Non-Impact
Up to 12'-0" x 8'-0" Outswing/Inswing

for

Florida Product Approval

Report No. 6794

### **Current Florida Building Code**

Method: 1 – A (Certification Method)

**Category:** Exterior Doors

Sub – Category: Swinging Exterior Door Assemblies

Product: Contours Steel Door, Wood Edge

24 Ga. Full Lite Non-Impact

Up to 12'-0" x 8'-0" Outswing/Inswing

Material: Steel/Wood

Product Dimensions: 148.875" X 98" (Maximum)

## **Prepared for:**

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

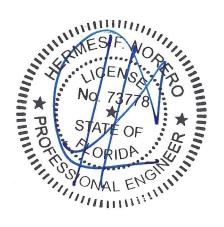
### Prepared by:

Hermes F. Norero, P.E.

Florida Professional Engineer # 73778 Date: 04/14/2020

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

Date: 04/14/2020 Report No: 6794

Manufacturer: JELD-WEN, inc.

**Product Category:** Exterior Doors

**Product Sub-Category:** Swinging Exterior Door Assemblies

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

Product Name: Contours Steel Door, Wood Edge 24 Ga. Full Lite Non-Impact Up to 12'-0" x 8'-0"

Outswing/Inswing

148.875" X 98" (Maximum)

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 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 **D015859**, 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, 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</u> require an impact resistant covering.
- 4. Site conditions that deviate from the details of drawing **D015859** require further engineering analysis by a licensed engineer or registered architect.
- 5. See Installation Instructions **D015859** for size and design pressure limitations.

Date: 04/14/2020 Report No: 6794

#### **Certification Agency:**

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

#### **Performance Standards:**

The product described herein has been evaluated per:

ASTM E283-04ASTM E330-02ASTM E331-00

AAMA 1304-02

#### **Referenced Data:**

1. Product Testing performed by National Certified Testing Laboratory, Inc.

(FBC Organization # TST1589)

Report #: NCTL-210-3804-1, Report Date: 03/01/2012
Report #: NCTL-210-3804-3, Report Date: 03/01/2012
Report #: NCTL-210-3804-4, Report Date: 03/01/2012
Report #: NCTL-210-3801-1, Report Date: 02/03/2012

TAS Report Engineer of Record: Gerard J. Ferrara, FL P.E. No. 11985

2. Product Testing performed by National Certified Testing Laboratory, Inc.

(FBC Organization # TST9341)

Report #: SJW2010-146, Report Date: 08/16/2010 TAS Report Engineer of Record: Kevin P. Tyra, FL P.E. No. 72805

3. Certification Agency

**National Accreditation and Management Institute** 

(FBC Organization #: CER1773)

#### Installation:

Refer to Installation Instructions (**D015859**) for anchor spacing and more details of the installation requirements.

### **Design Pressure:**

Refer to Installation Instructions (**D015859**) for design pressures based on size, configuration, and glass types.