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Product Evaluation Report

of

JELD-WEN, inc.
Contours Steel Door, Wood Edge

for

Florida Product Approval

Report No. 6780

Current Florida Building Code

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

Sub – Category: Swinging Exterior Door Assemblies

Product: Contours Steel Door, Wood Edge

Material: Steel/Wood

Product Dimensions: 74" x 81.75"

74" x 80.5" 74" x 80.5" 64.5" x 94.5"

Prepared for:

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

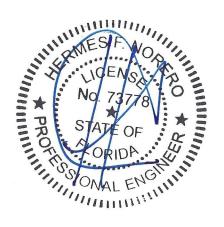
Prepared by:

Hermes Norero, P.E.

Florida Professional Engineer # 73778 Date: 04/09/2020

Contents:

Evaluation Report Pages 1 – 3



Hermes Norero, P.E. Florida No. 73778

Date: 04/09/2020 Report No: 6780

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

(Impact Rated - Doors Only)

74" x 81.75" 74" x 80.5" 64.5" x 95.25" 64.5" x 94.5"

Scope:

This is a Product Evaluation Report issued by Hermes 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 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 **JW162009**, signed and sealed by Hermes 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 not</u> require an impact resistant covering on single and double door systems <u>without</u> a sidelite or transom, in <u>all Wind Zones</u>. Single and double door systems <u>with</u> a sidelite or transom <u>do not</u> require an impact resistant covering, in <u>Wind Zones 3 or less</u>. Florida approved impact resistant shutters <u>are required</u> for sidelites and transom.
- 4. Site conditions that deviate from the details of drawing **JW162009** require further engineering analysis by a licensed engineer or registered architect.
- 5. See Installation Instructions **JW162009** for size and design pressure limitations.

Date: 04/09/2020 Report No: 6780

Quality Assurance:

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 #QUA1789).

Performance Standards:

The product described herein has been evaluated per:

- ASTM E 283-04ASTM E 330-02
- ASTM E 331-00ASTM E 1886-05
- ASTM E 1996-05

Referenced Data:

1. Product Testing performed by **Quality Testing Inc.**

(FBC Organization #TST7638)

Report #: SJW2009-199, Report Date: 1/18/2010 SJW2009-200, Report Date: 1/18/2010 Signed & Sealed: Kevin P. Tyra, FL P.E. No. 72805

2. Quality Assurance

National Accreditation and Management Institute

(FBC Organization #: QUA1789)

Installation:

Refer to Installation Instructions (**JW162009**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**JW162009**) for design pressures based on size, configuration, and glass types.