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Product Evaluation Report

of

JELD-WEN, inc. Contours Steel, Wood Edge Opaque Steel Outswing Door w/ or w/o Sidelites

for

Florida Product Approval

Report No. 6791

Current Florida Building Code

Method: 1 – A (Certification)

Category: Exterior Doors

Sub – Category: Swinging Exterior Door Assemblies

Product: Contours Steel, Wood Edge Opaque Steel

Outswing Door w/ or w/o Sidelites

Material: Steel/Wood

Product Dimensions: 107" X 97.50" (Maximum)

Prepared for:

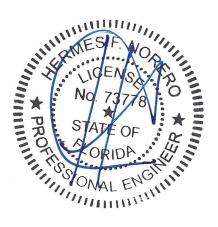
JELD-WEN, inc. 3737 Lakeport Blvd. Klamath Falls, OR. 97601

Prepared by:

Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 04/13/2020

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

Date: 04/13/2020 Report No: 6791

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, Wood Edge Opaque Steel Outswing Door w/ or w/o Sidelites

107" X 97.50" (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, 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 **D015025**, 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 <u>does not</u> require an impact resistant covering on outswing doors.
- 4. Non-Impact sidelites <u>do require</u> an impact resistant covering when used in areas requiring wind borne debris protection to comply with Chapter 16 of the current Florida Building Code.
- 5. Site conditions that deviate from the details of drawing **D015025** require further engineering analysis by a licensed engineer or registered architect.
- 6. See Installation Instructions **D015025** for size and design pressure limitations.

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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:

- TAS 201-94
- TAS 202-94
- TAS 203-94

Referenced Data:

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

(FBC Organization # TST1577)

Report #: CTLA696WA, Report Date: 10/29/2001 Report #: CTLA961W, Report Date: 10/23/2001

TAS Report Engineer of Record: Ramesh Patel, FL P.E. No. 20224

4. Certification Agency

National Accreditation & Management Institute, Inc.

(FBC Organization # CER1773)

3. Material Testing for 'Dylite' EPS Core performed by **Intertek ETL Semko**:

ASTM E 84

Report #: 3113726SAT-001 Date: 02/05/07

Installation:

Refer to Installation Instructions (**D015025**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**D015025**) for design pressures based on size, configuration, and glass types.