

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.
Impact Steel Wood Edge Steel Inswing/Outswing
6'8" & 8'0" Opaque Door w/ Sidelites

for

Florida Product Approval

Report No. 6756

Current Florida Building Code

Method: 1 – D (Engineering Evaluation)

Category: Exterior Doors

Sub – Category: Swinging Exterior Door Assemblies

Product: Steel Wood Edge Steel IS/OS Opaque Door w/

Sidelites

Materials: Steel/Wood

Product Dimensions: See Installation Instructions, D013700

Prepared for:

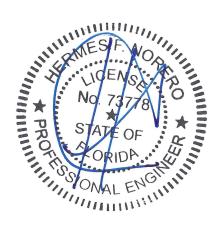
JELD-WEN, inc. 3737 Lakeport Blvd. Klamath Falls, OR. 97601

Prepared by:

Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 04/07/2020

Contents:

Evaluation Report Pages 1 – 4



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

Date: 04/07/2020 Report No: 6756

Manufacturer: JELD-WEN, inc.

Product Category: Exterior Doors

Product Sub-Category: Swinging Exterior Door Assemblies

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

Product Name: Steel Wood Edge Steel IS/OS Opaque Door w/ Sidelites

Scope:

This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **JELD-WEN, inc.** based on <u>Method 1d</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 **D013700**, 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.
- 4. Site conditions that deviate from the details of drawing **D013700** require further engineering analysis by a licensed engineer or registered architect.
- 5. See Installation Instructions **D013700** for size and design pressure limitations.

Date: 04/07/2020 Report No: 6756

Quality Assurance:

The manufacturer has demonstrated compliance of products in accordance with the Florida Building Code and State Rules 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 tested per:

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

Referenced Data:

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

(FBC Organization # TST1589)

Report #: NCTL-110-11987-1, Report Date: 04/06/2009
Report #: NCTL-210-3194-1, Report Date: 09/28/2005
Report #: NCTL-210-3195-1, Report Date: 09/28/2005
Report #: NCTL-210-3196-1, Report Date: 09/26/2005
Report #: NCTL-210-3801-1, Report Date: 02/03/2012
Report #: NCTL-310-19-006, Report Date: 03/28/2019

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

Report #: SJW2011-070, Report Date: 06/03/2011
Report #: SJW2011-072, Report Date: 07/11/2011
Report #: SJW2011-073, Report Date: 06/29/2011
Report #: SJW2013-208-TAS Report Date: 11/13/2013
TAS Report Engineer of Record: Kevin Tyra, FL P.E. No. 72805

Product Testing performed by **Certified Testing Laboratories**

(FBC Organization # TST1577)

Report #: CTLA696W, Report Date: 11/01/2001 Report #: CTLA696WA, Report Date: 10/29/2001 Report #: CTLA-961W, Report Date: 10/23/2002

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

Product Testing performed by Intertek

(FBC Organization # TST2609)

Report #: j4294.01-301-47-r0, Report Date: 04/09/2019 Report #: j4294.01-301-47-r0, Report Date: 04/09/2019

TAS Report Engineer of Record: Tyler Westerling, FL P.E. No. 72012

Date: 04/07/2020 Report No: 6756

- Quality Assurance
 National Accreditation and Management Institute
 (FBC Organization #: QUA 1789)
- Material Certification
 Miami-Dade County Notice of Acceptance
 Eastman Chemical Company
 Saflex PVB Interlayer

Installation:

Refer to Installation Instructions (**D013700**) for anchor types, spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**D013700**) for design pressures based on size, configuration, and glass types.