



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

398 East 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.
Finishield/Gladiator Steel Door, Wood Edge
3-0 x 6-8 Opaque Inswing/Outswing
25 GA. Steel Impact Door System**

for

Florida Product Approval

Report No. 6798

Current Florida Building Code

Method:	1 – A (Certificate)
Category:	Exterior Doors
Sub – Category:	Swinging Exterior Door Assemblies
Product:	Finishield/Gladiator Steel Door, Wood Edge
Material:	Steel/Wood
Product Dimensions:	37.5" x 81.75" (Maximum)

Prepared for:

JELD-WEN, inc.

3737 Lakeport Blvd.

Klamath Falls, OR. 97601

Prepared by:

Hermes Norero, P.E.

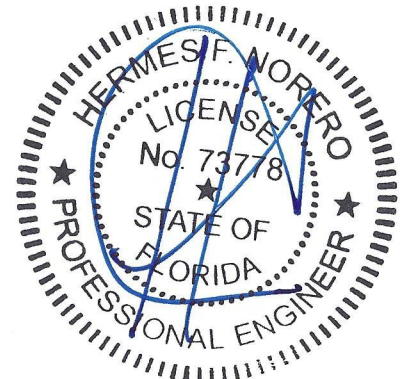
Florida Professional Engineer # 73778

Date: 04/14/2020

Contents:

Evaluation Report

Pages 1 – 3



Hermes Norero, P.E.

Florida No. 73778



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

Date: 04/14/2020

Report No: 6798

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: **Finishield/Gladiator Steel Door, Wood Edge**
(Impact Rated)
37.5" x 81.75" (Maximum)

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 **JW152009**, signed and sealed by Hermes, 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 does not require an impact resistant covering.
4. Site conditions that deviate from the details of drawing **JW152009** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **JW152009** for size and design pressure limitations.

Hermes Norero, P.E.

Florida No. 73778

Page 2 of 3



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

Date: 04/14/2020

Report No: 6798

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

Referenced Data:

1. Product Testing performed by **Quality Testing Inc.**
(FBC Organization # TST7638)
Report #: SJW2009-198, Report Date: 1/18/2010
2. Certification Agency
National Accreditation and Management Institute
(FBC Organization #: CER1773)

Installation:

Refer to Installation Instructions (**JW152009**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**JW152009**) for design pressures based on size, configuration, and glass types.

Hermes Norero, P.E.

Florida No. 73778

Page 3 of 3