



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

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Product Evaluation Report

of

**JELD-WEN, inc.
Finishield/Gladiator Steel Door, Wood Edge
Glazed 12'-0" x 6'-8" Outswing Door System
(HVHZ) (Non-Impact)**

for

Florida Product Approval

Report No. 6766

Current Florida Building Code

Method:	1 – A (Certification)
Category:	Exterior Doors
Sub – Category:	Swinging Exterior Door Assemblies
Product:	Finishield/Gladiator Steel Door, Wood Edge Glazed 12'-0" x 6'-8" Outswing Door System
Materials:	Steel/Wood
Product Dimensions:	See Installation Instructions, JW122008

Prepared for:

JELD-WEN, inc.

3737 Lakeport Blvd.

Klamath Falls, OR 97601

Prepared by:

Hermes F. Norero, P.E.

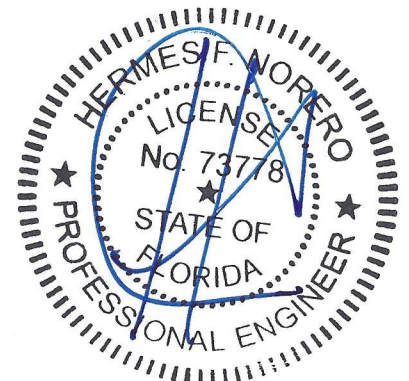
Florida Professional Engineer # 73778

Date: 04/09/2020

Contents:

Evaluation Report

Pages 1 – 3



Hermes F. Norero, P.E.

Florida No. 73778



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Date: 04/09/2020

Report No: 6766

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 Glazed 12'-0" x 6'-8" Outswing Door System (HVHZ) (Non-Impact)

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 **JW122008**, 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 **does require** an impact resistant covering.
4. Site conditions that deviate from the details of drawing **JW122008** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **JW122008** for size and design pressure limitations.

Hermes F. Norero, P.E.

Florida No. 73778

Page 2 of 3



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Certification Agency: The manufacturer has demonstrated compliance of manufacture of products in accordance with the Florida Building Code for manufacturing an approved certification agency through **National Accreditation & Management Institute, Inc.** (FBC Organization #: CER1773).

Performance Standards: The product described herein has been evaluated per:

- TAS 202-94
- ASTM E330-02
- ASTM E331-00(09)

Referenced Data:

1. Product Testing performed by **Hurricane Testing Laboratory** (FBC Organization # TST1589)
Report #: NCTL-210-3558-1, Report Date: 10/07/2008
Report #: NCTL-210-3558-1A, Report Date: 10/21/2008
TAS Report Engineer of Record: Gerard J. Ferrara, FL P.E. No. 11985
2. Certification Agency
National Accreditation and Management Institute
(FBC Organization #: CER1773)
3. Material Testing for 'Dylite' EPS Core performed by **Intertek ETL Semko:**
ASTM E84
Report #: 3113726SAT-001, Report Date: 02/05/2007
4. Material Certification
Miami -Dade County Notice of Acceptance
ODL, inc.
Current NOA for HP Polypropylene

Installation:

Refer to Installation Instructions (**JW122008**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**JW122008**) for design pressures based on size, configuration, and glass types.

Hermes F. Norero, P.E.

Florida No. 73778

Page 3 of 3