



1900 NE MIAMI CT. SUITE 2-15, MIAMI, FL 33132

Product Evaluation Report

Of

**Reilly Architectural
W75 Inswing & Outswing Door
(WZ3) (Impact)**

for

Florida Product Approval

FL# FL47695

Report No. 9942

Current Florida Building Code

Method: 1 – D (Engineering Evaluation)
Category: Exterior Doors
Sub – Category: Swinging Exterior Door Assemblies

Product: W75 Inswing & Outswing Door
(WZ3) (Impact)

Material: Bronze, Galvanized Steel, COR-TEN
Steel, or Stainless Steel

Product Dimensions: See Installation Instructions, RWD021

Prepared for:

**Reilly Architectural
901 Burman Blvd, Building 70
Calverton, NY 11933**

Prepared by:

Hermes F. Norero, P.E.

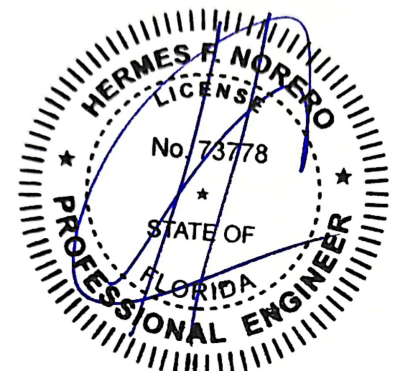
Florida Professional Engineer # 73778

Date: 8/25/2025

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2025.08.25 13:16:50 -04'00'



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

Manufacturer: Reilly Architectural

Product Category: Exterior Doors

Product Sub-Category: Swinging Exterior Door Assemblies

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

Product Name: W75 Inswing & Outswing Door
(WZ3) (Impact)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Reilly Architectural** based on Method 1d of the Florida 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 **RWD021**, 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, **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 in Wind Zone 3 or less.
4. 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 in Wind Zone 4.
5. Site conditions that deviate from the details of Installation Instructions **RWD021** require further engineering analysis by a licensed engineer or registered architect.
6. See Installation Instructions **RWD021** for size and design pressure limitations.

Quality Assurance: The manufacturer has demonstrated compliance of manufacture of products in accordance with the Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through **Keystone Certifications, Inc.** (FBC Organization #: QUA1824).

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

- ASTM E1886-19
- ASTM E1996-20
- TAS 201-94
- TAS 202-94
- TAS 203-94
- AAMA/WDMA/CSA 101/I.S.2/A440-11/17

Referenced Data:

1. Product Testing performed by **Intertek – Farmingdale, NY** (FBC Organization # TST11360)
 Report Number: H6951.01-525-18-R0 Date: 05/07/2019
 Signed and sealed by Gary T. Hartman, FL P.E. No. 73227

 J2091.02-525-18 R1 03/22/2023
 J2091.04-525-18 03/22/2023
 J2091.01-525-44 03/22/2023
 M8809.01-525-44 R0 04/24/2023
 Signed and sealed by Vinu J. Abraham, FL P.E. No. 53820

 J2090.04-525-18 01/30/2020
 J2090.05-525-18 R0 05/15/2020
 K7743.01-525-18 R0 01/05/2021
 Signed and sealed by Tyler Westerling, FL P.E. No. 72012

 Q0927.01-525-44 R0 04/05/2024
 Signed and sealed by Tanya A. Dolby, FL P.E. No. 93536

 J2090.01-525-44 R0 05/22/2019
 J2090.03-525-18 R0 05/22/2019
 J2090.02-525-18 R0 05/22/2019
 J2090.08-525-18 R0 10/13/2022
 M8808.01-525-44 R0 04/29/2024
 R4277.01-525-44 R0 10/24/2024

2. Product Testing performed by **Intertek – Windham, NH**
(FBC Organization # TST8697)
Report Number: J2090.07-525-18 R2 Date: 04/12/2023
Signed and sealed by Vinu J. Abraham, FL P.E. No. 53820
3. Product Testing performed by **Molimo LLC**
(FBC Organization # TST11282)
Report Number: 29235.01-106-11-R1 Date: 04/30/2025
Signed and sealed by Michael D. Stremmel, FL P.E. No. 65868
4. Quality Assurance
Keystone Certifications, Inc.
(FBC Organization #: QUA1824)
5. Material Certification
Miami-Dade County Notice of Acceptance
Saflex PVB Interlayer by Eastman Chemical Co.

Installation:

Refer to Installation Instructions (**RWD021**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**RWD021**) for anchor spacing and more details of the installation requirements.