



398 E DANIA BEACH BLVD. SUITE 338, DANIA BEACH, FL 33004

Product Evaluation Report

of

**Euro-Wall, LLC
Euro-C3 BiFold Aluminum Door System
(Non-HVHZ) (Non-Impact)**

for

Florida Product Approval

FL# FL17838

Report No. 8478

Current Florida Building Code

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

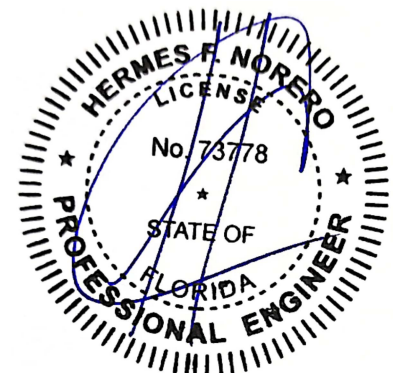
**Product: Euro-C3 BiFold Aluminum Door System
Materials: Aluminum 6063-T5
Product Dimensions: See Installation Instructions, EWS030**

Prepared for:

**Euro-Wall, LLC
24100 Tiseo Blvd.
Port Charlotte, FL 33980**

Prepared by:

**Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 06/07/2021**



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

Manufacturer: Euro-Wall, LLC

Product Category: Exterior Doors

Product Sub-Category: Swinging Exterior Door Assemblies

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

Product Name: **Euro-C3 BiFold Aluminum Door System
(Non-HVHZ) (Non-Impact)**

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) **Euro-Wall, LLC** based on Method 1d 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 **EWS030**, 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 require** an impact resistant covering in areas requiring impact resistance.
4. Site conditions that deviate from the details of installation instructions **EWS030** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **EWS030** for size and design pressure limitations.

Quality Assurance: The manufacturer has demonstrated compliance of manufacture of products in accordance with the current 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 # QUA1789).

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

- TAS 202-94

Referenced Data:

1. Product Testing performed by **Architectural Testing, Inc.** (FBC Organization #: TST4311)
Report #: Report Date:
C4820.04-401-18, 06/18/13
C5958.01-401-18, 06/18/13
2. Product Testing performed by **Blackwater Testing, Inc.** (FBC Organization #: TST10394)
Report #: Report Date:
BT-CON-15-001 05/19/15
BT-EUW-15-001 05/19/15
BT-EUW-16-002A 09/20/16
BT-EUW-16-002A_S 09/20/16
BT-EUW-21-002 06/11/21
BT-EUW-23-001 09/13/23
3. Product Testing performed by **Intertek - West Palm Beach (an ATI company)** (FBC Organization #: TST1527)
Report #: Report Date:
1002455458COQ-004A 09/08/2011
100244636COQ-002 09/08/2011
4. Quality Assurance
National Accreditation & Management Institute, Inc.
(FBC Organization #: QUA1789)



FL#: **FL17838**

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Installation:

Refer to Installation Instructions (**EWS030**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**EWS030**) for design pressures based on size, configuration, and glass types.

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