



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

Product Evaluation Report

of

**Euro-Wall, LLC
Euro C5 Folding Door System
(HVHZ) (Impact)**

for

Florida Product Approval

FL# FL27023

Report No. 7703

Current Florida Building Code

Method:	1 – D (Engineering Evaluation)
Category:	Exterior Doors
Sub – Category:	Swinging Exterior Door Assemblies
Product:	Euro C5 Folding Door System
Materials:	Aluminum 6063-T5
Product Dimensions:	See Installation Instructions, EWS036

Prepared for:

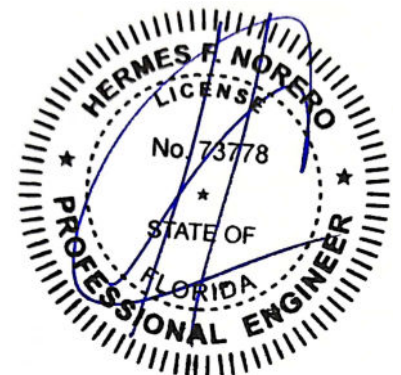
**Euro-Wall, LLC
P.O. Box 8007
North Port, FL 34290**

Prepared by:

Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 2/23/2024

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2024.02.26 14:06:32 -05'00'

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 C5 Folding Door System (HVHZ) (Impact)**

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **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 **EWS036**, 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 not require** an impact resistant covering.
4. Site conditions that deviate from the details of installation instructions **EWS036** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **EWS036** 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 tested per:

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

Referenced Data:

1. Product Testing performed by **Blackwater Testing, Inc.** (FBC Organization # TST10394)
Report #: BT-EUW-21-003, Report Date: 12/20/23
Reports Signed and Sealed by Michael D. Caldwell, FL P.E. No. 49979
2. Material Certification
Miami-Dade County Notice of Acceptance
Kuraray America, Inc. (Previously DuPont)
SentryGlas Interlayer
3. Quality Assurance
National Accreditation & Management Institute, Inc.
(FBC Organization #: QUA1789)

Installation:

Refer to Installation Instructions (**EWS036**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**EWS036**) for design pressures based on size, configuration, and glass types.