



BUILDING DROPS

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Certificate of Authorization: 29578

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Product Evaluation Report of

Euro-Wall Systems, LLC
Euro C5 Folding Door System
(Non-Impact)
for

Florida Product Approval

FL# 27023

Report No. 5614

Current Florida Building Code

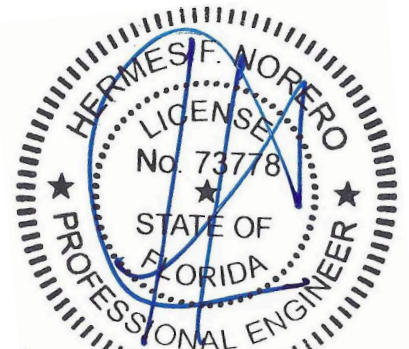
Method: 1 – D (Engineering Evaluation)
Category: Exterior Door
Sub – Category: Swinging Exterior Door Assemblies

Product: *Euro-C5 Folding Door System*
Material: *6063-T5 Aluminum*
Product Dimensions: *256" x 120"*

Prepared For:
Euro-Wall Systems, LLC
24100 Tiseo Blvd.
Port Charlotte, FL 33980

Prepared by:
Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 04/18/18

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



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FL#: FL27023

Date: 04/18/18

Report No: 5614

Manufacturer: Euro-Wall Systems, 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

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Euro-Wall Systems, LLC** based on Rule Chapter No. 61G20-3, Method 1d of the State of Florida Product Approval, 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 **EWS008**, 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 Section 1609.1.2 of the Current Florida Building Code and does require an impact resistant covering.
4. Site conditions that deviate from the details of drawing **EWS008** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **EWS008** for size and design pressure limitations.
6. Mullion shown in Installation Instructions **EWS008** is under separate approval.

Hermes F. Norero, P.E.

Florida No. 73778

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Quality Assurance: The manufacturer has demonstrated compliance 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** (FBC Organization #: QUA1789).

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

- ASTM E283-04
- ASTM E330-02
- ASTM E547-00
- AAMA 1304-02

Referenced Data:

1. Product Testing performed by **Architectural Testing – Tampa, FL** (FBC Organization # TST4311)
Report #: D8936.01-401-44 Date: 04/08/15
Test report reviewed by Shawn G. Collins, P.E., Florida P.E. No. 70655 on 04/09/15
2. Quality Assurance
National Accreditation & Management Institute
(FBC Organization #: QUA1789)

Installation:

Refer to Installation Instructions (**EWS008**) for anchor spacing, edge distance, substrate requirements and further details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**EWS008**) for design pressures based on product size, configuration and glass type.