



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

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Product Evaluation Report of

Euro-Wall Systems, LLC
Euro Vista Slide Door
(Impact) (HVHZ)
for

Florida Product Approval

FL# 27423

Report No. 5787

Current Florida Building Code

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

Product: *Euro Vista Slide Door (Impact) (HVHZ)*
Material: *6063-T5 Aluminum*
Product Dimensions: *See Installation Instructions EWS009*

Prepared For:

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

Prepared by:

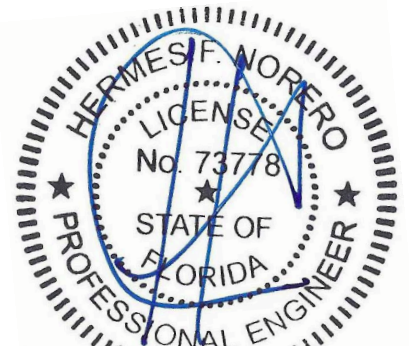
Hermes F. Norero, P.E.

Florida Professional Engineer # 73778

Date: 06/14/18

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



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Date: 06/14/18

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Manufacturer: Euro-Wall Systems, LLC

Product Category: Exterior Doors

Product Sub-Category: Sliding Exterior Door Assemblies

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

Product Name: Euro Vista Slide Door (Impact) (HVHZ)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Euro-Wall Systems, LLC** based on 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 **EWS009**, 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 drawing **EWS009** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **EWS009** for size and design pressure limitations.



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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:

- 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-16-002B Date: 10/27/2016
Report #: BT-EUW-18-001 Date: 06/12/2018

Test reports reviewed by Constantin Bortes, P.E., Florida P.E. No. 77915 on 06/12/18

2. Quality Assurance
National Accreditation & Management Institute
(FBC Organization #: QUA1789)
3. Material Certification
Miami Dade County RER Notice Acceptance
Current NOA for SentryGlas Interlayer by Kuraray America, Inc.

EPDM Glazing Gasket conforms to ASTM C864-05

Installation:

Refer to Installation Instructions (**EWS009**) for anchor spacing, edge distance, substrate requirements and further details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**EWS009**) for design pressures based on product size, configuration and glass type.