

398 E. Dania Beach Blvd.
Suite 338
Dania Beach, FL 33004
954.399.8478 PH
954.744.4738 FX
contact@buildingdrops.com

Product Evaluation Report

of

Euro-wall Systems, LLC MS-Multislide System (HVHZ) (Impact)

for

Florida Product Approval

FL# FL34003 Report No. 7470

Current Florida Building Code

Method: 1 – D (Engineering Evaluation)

Category: Exterior Door

Sub – Category: Sliding Exterior Door Assemblies

Product: MS-Multislide System

Material: Aluminum

Product Dimensions: Refer to Installation Instructions, EWS015

Prepared For:

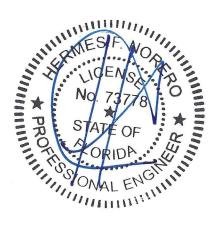
Euro-Wall Systems, LLC 24100 Tiseo Blvd Port Charlotte, FL 33980

Prepared by:

Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 02/01/2021

Contents:

Evaluation Report Pages 1 – 3



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



FL#: FL34003 Date: 02/01/2021

Report No: 7470

Manufacturer: **Eurowall-System, LLC**

Product Category: Exterior Door

Product Sub-Category: Sliding Exterior Door Assemblies

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

Product Name: MS-Multislide System

(HVHZ)(Impact)

Scope:

This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for Eurowall-System, 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 EWS015, 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 EWS015 require further engineering analysis by a licensed engineer or registered architect.
- 5. See Installation Instructions **EWS015** for size and design pressure limitations.

FL#: FL34003 Date: 02/01/2021

Report No: 7470

Quality Assurance: The manufacturer has demonstrated compliance of products in accordance with the

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:

• TAS201-94

• TAS202-94

TAS203-94

Referenced Data: 1. Product Testing performed by Blackwater Testing Inc.,

(FBC Organization # TST10394)

Report #: BT-EUW-19-001 Date:9-12-19

TAS Report Signed and Sealed By Florida P.E.

Constantin Bortes P.E. No 77915

Report #: BT-EUW-20-003 Date:12-17-20

TAS Report Signed and Sealed By Florida P.E.

Michael D Caldwell P.E. No 49979

Report #: BT-EUW-20-003B Date: 02-01-20

TAS Report Signed and Sealed By Florida P.E.

Michael D Caldwell P.E. No 49979

2. Material Certification

Miami Dade County Notice of Acceptance

Kuraray America, Inc. SentryGlas Interlayer

3. Quality Assurance

National Accreditation & Management Institute.

(FBC Organization #: QUA1789)

Installation:

Refer to Installation Instructions (**EWS015**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (EWS015) for design pressures dependent on size options.