

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

Product Evaluation Report

of

Euro-Wall, LLC
Euro C3 Thermally Broken Transom with Mullion
(HVHZ) (Impact)

for

Florida Product Approval

FL# FL17432

Report No. 8079

Current Florida Building Code

Method: 1 − D (Engineering Evaluation)

Category: Windows

Sub – Category: Fixed

Product: Euro C3 Thermally Broken Transom with

Mullion (HVHZ) (Impact)

Materials: Aluminum 6063-T6

Product Dimensions: See Installation Instructions, EWS005

Prepared for:

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

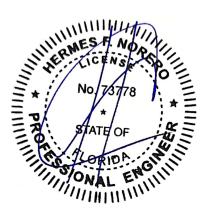
Prepared by:

Hermes F. Norero, P.E.

Florida Professional Engineer # 73778 Date: 9/29/2023

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Manufacturer: **Euro-Wall, LLC**

Product Category: Windows

Product Sub-Category: Fixed

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

Product Name: Euro C3 Thermally Broken Transom with Mullion

(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, 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 EWS005, 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 EWS005 require further engineering analysis by a licensed engineer or registered architect.
- 5. See Installation Instructions **EWS005** for size and design pressure limitations.
- 6. Mullion shown in Installation Instructions **EWS005** is under separate approval.

954.399.8478





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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:

TAS 201-94

TAS 202-94

TAS 203-94

Referenced Data:

1. Product Testing performed by Architectural Testing – Tampa, FL

(FBC Organization # TST4311)

Report: Dated:

D2745.01-401-18 08/01/2014

Signed & Sealed by Shawn G. Collins, FL P.E. No. 70655

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 (EWS005) for anchor spacing and more details of the installation

requirements.

Design Pressure:

Refer to Installation Instructions (EWS005) for design pressures dependent on size options.



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