

Product Evaluation Report

of

**ABET Laminati
MEG Facade Panel System
(HVHZ)**

for

Florida Product Approval

FL# FL46908

Report No. 9362

Current Florida Building Code

Method:	1 – D (Engineering Evaluation)
Category:	Panel Walls
Sub – Category:	Siding
Product:	MEG Facade Panel System (HVHZ)
Materials:	High Pressure Laminate (Cellulose Fibres Core Layer)
Product Dimensions:	See Installation Instructions, ABL002

Prepared for:

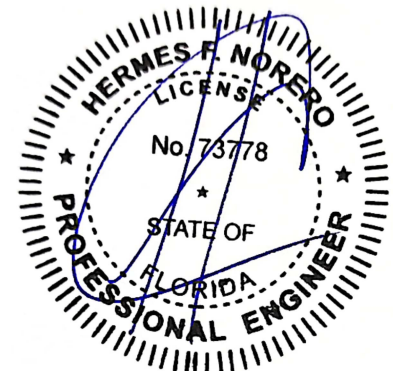
**ABET Laminati
N48W37031 E Wisconsin Ave
Oconomowoc, WI 53066**

Prepared by:

Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 8/23/2024

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

Manufacturer: ABET Laminati

Product Category: Panel Walls

Product Sub-Category: Siding

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

Product Name: MEG Facade Panel System
(HVHZ)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **ABET Laminati** 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 **ABL002**, 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. Site conditions that deviate from the details of installation instructions **ABL002** require further engineering analysis by a licensed engineer or registered architect.
4. See Installation Instructions **ABL002** 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 **Architectural Testing, Inc., an Intertek Company.**
(FBC Organization # QUA1844)

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

- TAS 202-94
- TAS 203-94

Referenced Data:

1. Product Testing performed by **Architectural Testing, Inc. (an Intertek company) - Fridley, MN**
(FBC Organization # TST1795)
Report #: R1774.01-201-18 R0, Report Date: 07/27/2024
Report Signed and Sealed by Tanya A. Dolby, FL PE No. 93536
2. Material Testing performed by **QAI Laboratories - Medley, FL**
(FBC Organization # TST1657)
Report #: 12662, Report Date: 03/01/2022
Report Signed and Sealed by Idalmis Ortega, FL PE No. 76905
3. Material Testing performed by **Architectural Testing, Inc. (an Intertek company) - York, PA**
(FBC Organization # TST1558)
Report #: H3657.01-121-24, Report Date: 01/02/2018
4. Material Testing performed by **Southwest Research Institute**
(FBC Organization # TST2561)
Report #: 01.16924.01.322, Report Date: 08/07/2012
5. Material Testing performed by **Exova Canada Inc.**
(FBC Organization # TST11132)
Report #: 17-002-507, Report Date: 08/29/2017

Installation:

Refer to Installation Instructions (**ABL002**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**ABL002**) for design pressures based on size, configuration, and panel thickness.