



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

Product Evaluation Report

of

**Seaway Manufacturing Corp. / Amerivu LLC.
Single Hung Windows
(Non-HVHZ) (Non-Impact)**

for

Florida Product Approval

FL# FL38570

Report No. 8320

Current Florida Building Code

Method: 1 – D (Engineering Evaluation)
Category: Windows
Sub – Category: Single Hung

Product: Single Hung Windows
Material: uPVC
Product Dimensions: See Installation Instructions, AME002

Prepared for:

**Seaway Manufacturing Corp. / Amerivu LLC.
2250 East 33rd Street
Erie, PA 16510**

Prepared by:

Hermes F. Norero, P.E.

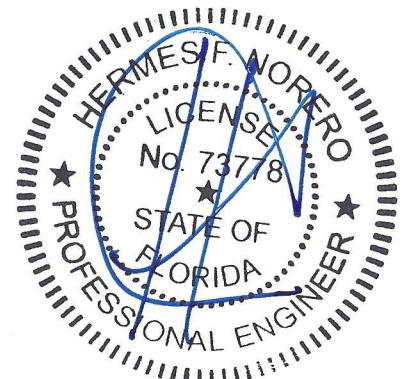
Florida Professional Engineer # 73778

Date: 02/09/2023

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2023.02.14 18:11:25 -05'00'



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



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

Manufacturer: Seaway Manufacturing Corp. / Amerivu LLC.

Product Category: Windows

Product Sub-Category: Single Hung

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

Product Name: Single Hung Windows
(Non-HVHZ)(Non-Impact)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Seaway Manufacturing Corp. / Amerivu 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 Florida Building Code.

See Installation Instructions **AME002**, 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 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 Chapter 16 of the Florida Building Code and **does** require an impact resistant covering.
4. Site conditions that deviate from the details of Installation Instructions **AME002** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **AME002** 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 **Fenestration and Glazing Industry Alliance (formerly AAMA)** (FBC Organization #: QUA12273).

Performance Standards:

The product described herein has been evaluated per:

- AAMA/WDMA/CSA 101/I.S.2/A440-17

Referenced Data:

1. Product Testing performed by **Element Des Moines**
(FBC Organization # TST9610)
Report: 20-06-B0117-3N RV1 Dated: 04/16/2021
20-06-B0117-3BN RV2 04/16/2021
ESP039052P.3 12/10/2022
ESP039052P.5 11/08/2022
2. Quality Assurance
Fenestration and Glazing Industry Alliance (formerly AAMA)
(FBC Organization #: QUA12273)

Installation:

Refer to Installation Instructions, **AME002**, for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to installation instructions, **AME002**, for design pressures dependent on size options.