



1900 NE MIAMI CT. SUITE 2-15, MIAMI, FL 33132

Product Evaluation Report

of

**Aluminum Coils, Inc.
Aluminum Soffits
(Non-HVHZ)**

for

Florida Product Approval

FL# FL12194

Report No. 10777

Current Florida Building Code

Method: 1 – D (Engineering Evaluation)
Category: Panel Walls
Sub – Category: Soffits

Product: Aluminum Soffits
(Non-HVHZ)

Materials: Aluminum 3105-H14

Product Dimensions: See Installation Instructions, ALC002

Prepared for:

**Aluminum Coils, Inc.
5001 W Knox Street
Tampa, FL 33634**

Prepared by:

Hermes F. Norero, P.E.

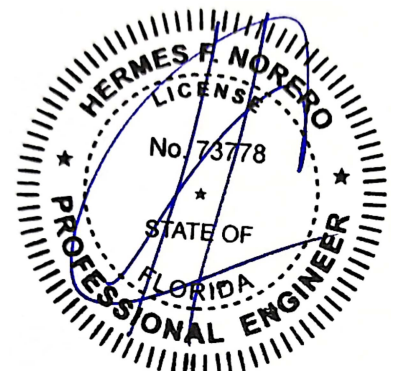
Florida Professional Engineer # 73778

Date: 10/5/2026

Contents:

Evaluation Report

Pages 1 – 4



Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2026.10.07 08:56:19 -07'00'

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

1900 NE MIAMI CT. SUITE 2-15, MIAMI, FL 33132

Manufacturer: Aluminum Coils, Inc.

Product Category: Panel Walls

Product Sub-Category: Soffits

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

Product Name: Aluminum Soffits
(Non-HVHZ)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Aluminum Coils, Inc.** 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 **ALC002**, 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, **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 current Florida Building Code and **does not require** an impact resistant covering.
4. Site conditions that deviate from the details of installation instructions **ALC002** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **ALC002** for size and design pressure limitations.

Quality Assurance:

The manufacturer has demonstrated compliance of manufacture of products in accordance with the Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through **PRI Construction Materials Technologies, LLC** (FBC Organization #: **QUA9110**).

Performance Standards:

The product described herein has been evaluated per:

- AAMA 1402-09
- ASTM E330-14(21)

Referenced Data:

1. Product Testing Performed by **PRI Construction Materials Technologies, LLC** (FBC Organization #: **TST5878**)

Report:	Dated:
1303T0010D	08/19/2025
1303T0010C	08/19/2025
1303T00010B	08/18/2025
1303T00010A	08/18/2025
1303T0001	10/19/2019
1303T0002	10/19/2019
1303T0003	10/19/2019
1303T0004	11/25/2019
1303T0004A	11/25/2019
1303T0005	02/11/2020
1303T0007	04/29/2021
1303T0007A	04/29/2021
1303T0008	11/16/2022
1303T0009	08/18/2023
ACIX-003-02-01	08/19/2015
ACIX-003-02-02	08/15/2015
2. Product Testing Performed by **Certified Testing Laboratories** (FBC Organization #: **TST1577**)

Report:	Dated:
CTLA 1847W	10/19/2019
CTLA 2076W	10/19/2019
3. Quality Assurance
PRI Construction Materials Technologies, LLC
 (FBC Organization #: **QUA9110**)

Installation:

Refer to Installation Instructions (**ALC002**) for anchor types, spacing, and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**ALC002**) for design pressure configurations.

Equivalence of Test Standards:

Various test standards have been evaluated for differences in test methodology, if any, between tested editions of the test standards listed below and those editions referenced in the current Florida Building Code. Aluminum Coils, Inc., has tested their products to the following test standard edition(s):

1. ASTM E330-02(10)

Chapter 35 of the current Florida Building Code references the following editions of the above mentioned test standards:

1. ASTM E330-14(21)

After review of the above mentioned referenced standards and editions, it has been found that the results and tests carried out meet the requirements for compliance. All referenced standards have been found to be equivalent.