

Evaluation Report 1606CM
February 29, 2024

Product Description: 1606CM Aluminum Louver System

Manufacturer: Nailor Industries, Inc., 4714 Winfield Rd, Houston, TX 77039

Statement of Compliance: This report evaluates the above-listed product per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). This product complies with the requirements of the 8th Edition (2023) Florida Building Code, including the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

Technical Documentation:

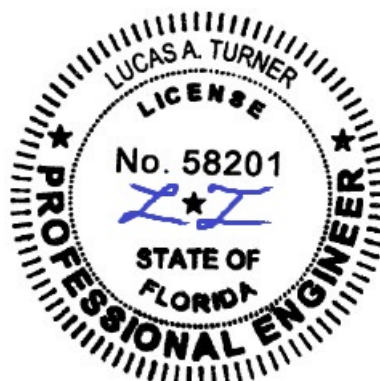
- 1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc Trl, Camden, TN
- 2) Approval drawing 1606CM-NOA, signed and sealed by Lucas A. Turner, P.E., 10/4/2023
- 3) Test Reports K4980.01-801-18-R1, K4981.01-801-44-R1, and K4982.01-801-18-R0, by Intertek, Plano, TX, all signed/sealed by Tyler Westerling, P.E., with testing performed: TAS 100A, TAS 201/202/203, AMCA 540, and AMCA 550
- 4) Supplemental Calculations to support 1606CM-NOA, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to approval document 1606CM-NOA.

Limitations of Use: This product:

- May be used up to the sizes and configurations as indicated in 1606CM-NOA
- Achieves design pressures of up to +/-120 psf
- Is Large Missile Level D impact resistant and does not require the use of shutters
- May be used in the High Velocity Hurricane Zone
- Requires 6063-T6 aluminum construction as indicated in 1606CM-NOA

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Nailor Industries or in any company manufacturing or distributing products for which this report is being issued. I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in any other entity involved in the testing or approval process of this product.



Lucas Turner
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2/29/2024
Lucas A. Turner, P.E.
FL PE #58201