

**Evaluation Report FPA-CA-NI-B**  
October 20, 2023

**Product Description:** Origin Window Aluminum Casement and Fixed Window, Non-Impact

**Manufacturer:** Origin USA Inc., 573 Paul Morris Drive, Englewood, FL 34223

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

**Technical Documentation:**

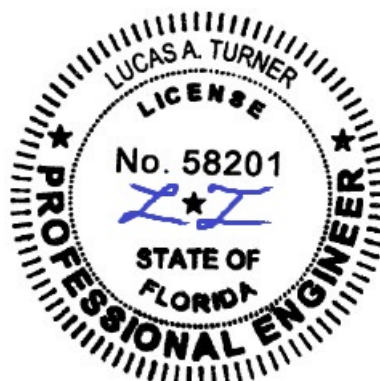
- 1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc Trl, Camden, TN
- 2) Approval drawing FPA-CA-NI-B, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports E5038.01-401-44-r1, E5039.01-401-18-r0, and H0290.01-401-44-r0 from Intertek/ATI, Tampa, FL with testing performed with equivalency to: AAMA/WDMA/CSA 101/I.S.2/A440-08/11/17
- 4) Supplemental Calculations to support FPA-CA-NI-B, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to approval document FPA-CA-NI-B.

**Limitations of Use:** This product:

- May be used in configurations and with glazing as indicated in FPA-CA-NI-B
- Requires max. glass daylight sizes as shown in FPA-CA-NI-B
- Achieves design pressures as indicated in the DP Tables in FPA-CA-NI-B
- Is non-impact and requires the use of shutters in windborne debris areas
- May not be used in the High Velocity Hurricane Zone
- Requires 6063-T5 min. aluminum framing as indicated in FPA-CA-NI-B

**Certification of Independence:** I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Origin USA Inc. 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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10/20/2023  
Lucas A. Turner, P.E.  
FL PE #58201