

Evaluation Report IN0594-A

September 17, 2024

Product Description: Picture & Geometric Window Series 07-09 / 07-10 / 07-20 w/ Safepoint Impact – Missile C

Manufacturer: Simonton Windows, 1 Cochrane Ave., Pennsboro, WV

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 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) Installation drawing IN0594-A, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports T261-10, by Farabaugh Engineering & Testing, Inc., and NCTL-110-24294-1, by National Certified Testing Laboratories, with testing performed: AAMA/WDMA/CSA 101/I.S.2/A440-11, ASTM E 1886-13a, and ASTM E 1996-14a
- 4) Supplemental Calculations to support IN0594-A, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to installation drawing IN0594-A.

Limitations of Use: This product:

- May be used in the configurations and product sizes as indicated in IN0594-A
- Is Missile Level C, Wind Zone 2, impact resistant and does not require the use of impact protective devices in Wind Zone 2 and below windborne debris regions
- May not be used in the High Velocity Hurricane Zone
- Requires white PVC extrusions in accordance with the product testing, IN0594-A, and with current listing as an AAMA Certified Profile Licensee under AAMA 303

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Simonton Windows 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.



9/17/2024 Lucas A. Turner, P.E. FL PE #58201