

**Evaluation Report IN0540-R3**  
November 11, 2020

**Product Description:** Impact Resistant Double Hung Series 42-19 Vinyl Window

**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 6<sup>th</sup> Edition (2017) Florida Building Code and 7<sup>th</sup> Edition (2020) Florida Building Code outside the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

**Technical Documentation:**

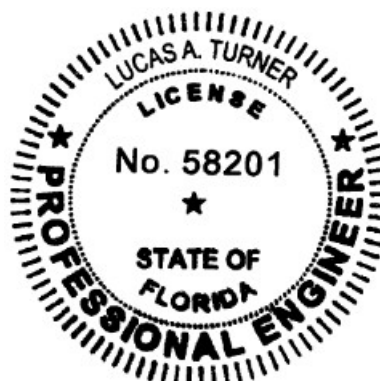
- 1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc Trl, Camden, TN
- 2) Installation drawing IN0540-R3, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports A3993.01-501-47, A4937.01-501-47-r0, B7583.01-501-47-r1, B7589.01-501-47-r0, B7701.01-501-47-r1, and B9722.01-109-47-r0 from Architectural Testing, Inc., Springdale, PA, with testing performed in equivalence with: AAMA/WDMA/CSA 101/I.S.2/A440-08, ASTM E1886-12, ASTM E1996-17, and AAMA 506-06/11/16
- 4) Supplemental Calculations to support IN0540-R3, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to installation drawing IN0540-R3.

**Limitations of Use:** This product:

- May be used in the configurations, product sizes, and with glazing as indicated in IN0540-R3
- Is large missile impact resistant (missile level C, wind zone 2) and does not require the use of shutters in windborne debris regions meeting missile level C, wind zone 2 criteria
- May not be used in the High Velocity Hurricane Zone
- Requires white SimEx, Inc. PVC extrusions 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.



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11/11/2020  
Lucas A. Turner, P.E.  
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