

**Evaluation Report IN0364-R13** 

December 20, 2023

Product Description: Double Hung Series 07-09 / 07-10 / 07-20 Vinyl Impact 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 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) Installation drawing IN0364-R13, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports A8088.01-501-47-r0, A9235.01-501-47-r0, A9261.01-501-47-r1, C7745.01-109-47-r0, D0296.01-501-47-r0, D0962.01-501-47-r0, D0963.01-501-47-r0, D0964.01-501-47-r0, D8119.01-109-47-r0, D8118.01-109-47-r0, D8120.01-109-47, and D0965.01-501-47r0, from Architectural Testing, Inc., Springdale and York, PA, and T259-10 from Farabaugh Engineering & Testing, Inc., McKeesport, PA, with testing performed with equivalency to: AAMA/WDMA/CSA 101/I.S.2/A440-08/11/17, ASTM E1886-13a/19, ASTM E1996-14a/17/20, and AAMA 506-16
- 4) Supplemental Calculations to support IN0364-R13, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to installation drawing IN0364-R13.

Limitations of Use: This product:

- May be used in the configurations, product sizes, and with glazing as indicated in IN0364-R13
- Is large missile impact resistant (missile level D, wind zone 4) and does not require the use of shutters in windborne debris regions
- 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.



12/20/2023 Lucas A. Turner, P.E. FL PE #58201