

## **Evaluation Report IN0586-R2**

July 2, 2024

**Product Description:** Horizontal Slider EndVent Window Series 07-09/10/20, XOX Quarter / Half / Quarter and Equal Lite configurations

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 IN0586-R2, signed and sealed by Lucas A. Turner, P.E.
- **3)** Test Reports SIMO-028-03-01/02/04-r0, and SIMO-032-03-01-r0, from PRI Construction Materials Technologies, Tampa, FL, with testing performed with equivalency to: AAMA/WDMA/CSA 101/I.S.2/A440-11/17, ASTM E 1886-13a/19, and ASTM E 1996-14a/17/20
- 4) Supplemental Calculations to support IN0586-R2, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to installation drawing IN0586-R2.

Limitations of Use: This product:

- May be used in the configurations and product sizes as indicated in IN0586-R2
- Is impact resistant and does not require the use of impact protective devices 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.



7/2/2024 Lucas A. Turner, P.E. FL PE #58201