

1239 Jabara Ave. North Port, FL 34288 Ph. 941-380-1574 FBPE C.O.A. #29779

## **Evaluation Report IN0586**

February 1, 2017

**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 5<sup>th</sup> Edition (2014) 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 1239 Jabara Ave., North Port, FL
- 2) Installation drawing IN0586, 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: AAMA/WDMA/CSA 101/I.S.2/A440-08/11, ASTM E 1886-05, and ASTM E 1996-09
- **4)** Supplemental Calculations to support IN0586, signed and sealed by Lucas A. Turner, P.E.

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

## **Limitations of Use:** This product:

- May be used in the configurations and product sizes as indicated in IN0586
- Is non-impact and requires 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.

2/1/2017 Lucas A. Turner, P.E. FL PE #58201