

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

## **Evaluation Report IN0548-R1-2017**

November 21, 2017

Product Description: Sliding Glass Door Series 06-05, 2-Panel OX configuration

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 61G20-3.005 (4). This product complies with the requirements of the 6<sup>th</sup> Edition (2017) 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 IN0548-R1, signed and sealed by Lucas A. Turner, P.E. on 1/31/15
- 3) Test Reports B7596.01-501-47-r1 and B7598.01-501-47-r0, from Architectural Testing, Inc., Springdale, PA, with testing performed: AAMA/WDMA/CSA 101/I.S.2/A440-05/08, ASTM E1886-05, and ASTM E1996-09
- **4**) Supplemental Calculations to support IN0548-R1, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to installation drawing IN0548-R1.

**Limitations of Use:** This product:

- May be used in the configuration, DP, product size, and with glazing as indicated in IN0548-R1
- ) Is large missile impact resistant (missile level C, wind zone 2) and does not require the use of shutters in windborne debris regions complying with Missile Level C, Wind Zone 2
- May not be used in the High Velocity Hurricane Zone
- Requires Eastman (Solutia) Saflex PVB interlayer in laminated glass
- 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.



11/21/2017 Lucas A. Turner, P.E. FL PE #58201