

**Evaluation Report IN0371-R6**  
June 18, 2018

**Product Description:** Sliding Glass Door Series 11-11, XO, OX, or OXO 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 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 IN0371-R6, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports C0842.01-109-47-R1, C0843.01-109-47-r0, C3517.01-501-47-r0, C4265.01-109-47-r0, C6573.01-109-47-r0, C6575.01-109-47-r0, from Architectural Testing, Inc., Springdale and York, PA, and ESP010622P-5 and ESP010622P-6, by Element Materials Technology, Wausau, WI, 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 IN0371-R6, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to installation drawing IN0371-R6.

**Limitations of Use:** This product:

- May be used in the configurations, DP, product sizes, and with glazing as indicated in IN0371-R6
- 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 Eastman (Solutia) Saflex HP 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.



*LT*  
6/18/2018  
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