

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

Evaluation Report IN0370-R6

September 9, 2014

Product Description: Series 07-07 Center Hinge Outswing Impact Garden Door, OX or XO configuration, 6068 max. nominal size, +/-50 psf design pressure

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 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 IN0370-R6, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports A2062 01-501-47-r0 and C3520.01-501-47-r1, from Architectural Testing, Inc., Springdale, PA, with testing performed: AAMA/WDMA/CSA 101/I.S.2/A440-05/08, ASTM E1886/1996-05
- **4)** Supplemental Calculations to support IN0370-R6, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to installation drawing IN0370-R6.

Limitations of Use: This product:

- May be used in the configurations, product and DLO sizes, and with glazing as indicated in IN0370-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 white Deceuninck PVC extrusions per Miami-Dade NOA 13-1203.02

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.

9/9/2014 Lucas A. Turner, P.E. FL PE #58201

Lucas A. Turner 2014-09-09 15:33-04:00