TURNER
ENGINEERING &
CONSULTING, INC.

2428 Old Natchez Trace Trl.
Camden, TN 38320
Ph. 941-380-1574
FBPE C.O.A. #29779

Evaluation Report IN0548-R2
February 3, 2022

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 7th Edition (2020) 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 IN0548-R2, signed and sealed by Lucas A. Turner, P.E.
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/A440-11, ASTM E1886-05, and ASTM E1996-09
4) Supplemental Calculations to support IN0548-R2, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to installation drawing IN0548-R2.

Limitations of Use: This product:

- May be used in the configuration, DP, product size, and with glazing as indicated in IN0548-R2
- 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 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.

Lucas Turner
2022.02.03
11:33:05
-06'00'

2/3/2022
Lucas A. Turner, P.E.
FL PE #58201