

**Product Description:** Series 8100 PVC Fixed Window, Non-Impact, 84" x 96" max. unit size

**Manufacturer:** Custom Window Systems, Inc. 1900 SW 44<sup>th</sup> Ave, Ocala, FL 34474

**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 7<sup>th</sup> Edition (2020) Florida Building Code, not including the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

**Technical Documentation:**

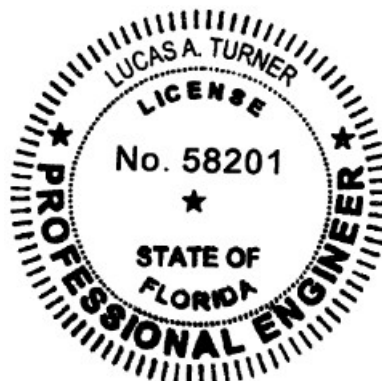
- 1) This report, prepared by Lucas A. Turner, PE, at 2428 Old Natchez Trc Trl, Camden, TN Approval drawing CWS-234G, signed and sealed by Lucas A. Turner, P.E.
- 2) Test Reports NCTL-210-3870-02/2A, by National Certified Testing Laboratories, Orlando, FL, with testing performed: AAMA/WDMA/CSA 101/I.S.2/A440 '08
- 3) Supplemental Calculations to support CWS-234G, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to approval document CWS-234G.

**Limitations of Use:** This product:

- May be used up to the sizes and daylight openings with glazing as indicated in CWS-234G
- Achieves design pressures as indicated in comparative analysis table in CWS-234G
- Is non-impact and requires the use of shutters
- May not be used in the High Velocity Hurricane Zone
- Requires Quanex (Mikron) white rigid PVC extrusions as shown in CWS-234G

**Certification of Independence:** I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Custom Window Systems 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.



22

08/04/2020  
Lucas A. Turner, P.E.  
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