

Evaluation Report PGW103-E
December 6, 2023

Product Description: Series 1500 Vinyl Collection / Classic / 5000 Outswing Casement Window (Non-Impact)

Manufacturer: Ply Gem Windows, 433 N. Main St., Rocky Mount, VA

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 8th Edition (2023) 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 PGW103-E, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports NCTL-110-12326/13615-1, from National Certified Testing Laboratories, with testing performed with equivalency to: AAMA/WDMA/CSA 101/I.S.2/A440-08/11/17
- 4) Supplemental Calculations to support PGW103-E, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to installation drawing PGW103-E.

Limitations of Use: This product:

- May be used in the configurations and product sizes as indicated in PGW103-E
- Is non-impact and requires the use of impact protective devices in windborne debris regions
- May not be used in the High Velocity Hurricane Zone
- Requires Ply Gem PVC extrusions with current NAMI profile listing NAMI-P1908-1.1 certificate to AAMA 303 standard

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Ply Gem 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.