

**Evaluation Report PGW181FL-H**  
December 6, 2023

**Product Description:** Series 1500 Single Hung Window

**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 8<sup>th</sup> 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 PGW181FL-H, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports NCTL-110-15596 thru 15602-1, 110-15596/99-2, 110-15605-1, 110-16027/28-1, 110-16245-1, 110-19262-1, 110-19348-1 thru -5, 110-19792-1, 110-20228-1, and 110-20318-1, from National Certified Testing Laboratories, with testing performed: AAMA/WDMA/CSA 101/I.S.2/A440-08/11/17
- 4) Supplemental Calculations to support PGW181FL-H, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to installation drawing PGW181FL-H.

**Limitations of Use:** This product:

- May be used in the configurations and product sizes as indicated in PGW181FL-H
- 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.



12/6/2023  
Lucas A. Turner, P.E.  
FL PE #58201