

**Evaluation Report PGW346**  
December 19, 2023

**Product Description:** Perspective Multi-Slide Patio Door (DP70 WZ3 Impact)

**Manufacturers:** 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 61G20-3.005 (4). This product complies with the requirements of the 8<sup>th</sup> Edition (2023) Florida Building Code for use outside the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

**Technical Documentation:**

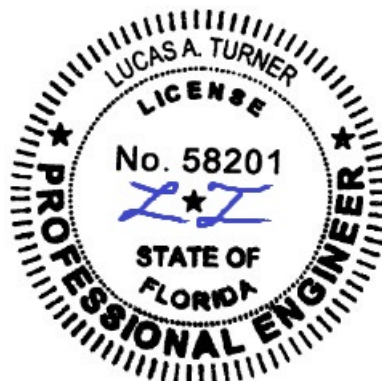
- 1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc. Trl., Camden, TN
- 2) Installation drawing PGW346, signed and sealed by Lucas A. Turner, P.E.
- 3) Molimo, York, PA, test reports 11835.02/03/05/06/07/10thru19/22-106-11/12, with testing performed with equivalency to: AAMA/WDMA/CSA 101/I.S.2/A440-17, ASTM E 1886-13a/19, ASTM E 1996-14a/17/20
- 4) Supplemental Calculations to support PGW346, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to installation drawing PGW346.

**Limitations of Use:** This product:

- May be used up to the max. panel sizes, with max. DLO sizes and numbers of panels and tracks as indicated in PGW346, with design pressures as shown in PGW346.
- Requires glazing as indicated in PGW346 with Kuraray Sentryglas interlayer.
- Is Wind Zone 3 Impact resistant and does not require the use of shutters in Wind Zone 3 or below windborne debris regions
- May not be used in the High Velocity Hurricane Zone
- Requires PVC framing with aluminum reinforcements and inserts (6063-T6) and for pocket doors, P-hook components (6063-T5) as indicated in PGW346

**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.



12/19/2023  
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