BUILDING DROPS
1900 NE MIAMI CT. SUITE 2-15, MIAMI, FL 33132

Product Evaluation Report

of

Ply Gem Windows
1570 Series Awning Window
(Non-HVHZ) (Non-Impact)

for

Florida Product Approval

FL# FL38105

Report No. 9756

Current Florida Building Code

Method:	**1 – A (Certificate)**
Category:	**Windows**
Sub – Category:	**Awning**
Product:	**1570 Series Awning Window**
Materials:	**PVC**
Product Dimensions:	**See Installation Instructions, PGW321**

Prepared for:
Ply Gem Windows
433 N. Main St., PO Box 559
Rocky Mount, VA 24151

Prepared by:
Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 3/13/2025

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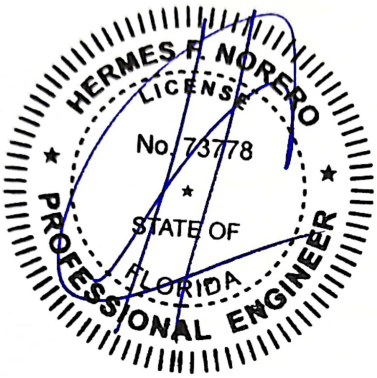

Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2025.03.20 16:37:09 -04'00'

Hermes F. Norero, P.E.
Florida P.E. No. 73778

1900 NE MIAMI CT. SUITE 2-15, MIAMI, FL 33132

Manufacturer: **Ply Gem Windows**

Product Category: Windows

Product Sub-Category: Awning

Compliance Method: State Product Approval Method (1)(a)

Product Name: **1570 Series Awning Window**
(Non-HVHZ) (Non-Impact)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Ply Gem Windows** based on Method 1a of the State of Florida Product Approval, Department of Business and Professional Regulation - Florida Building Commission.

Hermes F. Norero, P.E. does not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

This product has been evaluated for use in locations adhering to the current Florida Building Code.

See Installation Instructions **PGW321**, signed and sealed by Hermes F. Norero, P.E. (FL # 73778) for specific use parameters.

Limits of Use:

1. This product has been evaluated and is in compliance with the current Florida Building Code, **excluding** the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment into substrate material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product complies with Chapter 16 of the current Florida Building Code and **does** require an impact resistant covering.
4. Site conditions that deviate from the details of installation instructions **PGW321** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **PGW321** for size and design pressure limitations.

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Certification Agency: The manufacturer has demonstrated compliance of manufacture of products in accordance with the Florida Building Code for manufacturing under an approved certification agency through **National Accreditation & Management Institute** (FBC Organization # CER1773).

Performance Standards: The product described herein has been evaluated per:

- AAMA/WDMA/CSA 101/I.S.2/A440-11

Referenced Data:

1. Product Testing performed by **Architectural Testing, Inc.** (FBC Organization # TST1558)

Report #:	Report Date:
D6238.02-109-47-R0	01/07/2021
D6238.02-109-47-R0	01/25/2021
D9203.02-109-47-R0	01/25/2021
E5616.02-109-47-R0	01/25/2021

2. Product Testing performed by **National Certified Testing Laboratories** (FBC Organization # TST4744)

Report #:	Report Date:
NCTL-110-23555-1	08/24/2020
NCTL-110-23712-1	10/08/2020

3. Certification Agency
National Accreditation and Management Institute
(FBC Organization #: CER1773)

Installation:

Refer to Installation Instructions (**PGW321**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**PGW321**) for design pressures based on size, configuration, and installation methods.

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