



398 E DANIA BEACH BLVD. SUITE 338, DANIA BEACH, FL 33004

Product Evaluation Report

of

Simonton/Ply Gem Windows

"Series 07-09, 07-10, 07-20"

PVC Horizontal Sliding Window

for

Florida Product Approval

FL# FL5179

Report No. 7961

Current Florida Building Code

Method: 1 – A (Certificate Method)
Category: Window
Sub – Category: Horizontal Sliding

Product: PVC Horizontal Sliding Window
Material: Polyvinyl Chloride
Product Dimensions: See Installation Instructions, IN0534

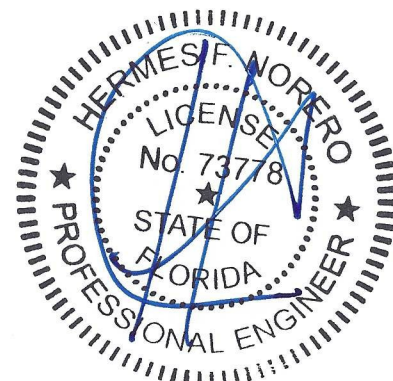
Prepared for:
Simonton/Ply Gem Windows
5020 Weston Parkway Suite 300
Cary, NC 27513

Prepared by:
Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 04/04/2022

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Digitally signed by Hermes F Norero
Reason: I am approving this document
Date: 2022.04.08 09:57:49 -04'00'



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



FL#: **FL5179**
Date: 4/7/2022
Report No: 7961

398 E DANIA BEACH BLVD. SUITE 338, DANIA BEACH, FL 33004

Manufacturer: Simonton/Ply Gem Windows

Product Category: Window

Product Sub-Category: Horizontal Sliding

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

Product Name: Series 07-09, 07-10, 07-20 PVC Horizontal Sliding Window
(Non-Impact)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Simonton/Ply Gem Windows** based on Method 1a of the Florida 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 **IN0534**, 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 **IN0534** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **IN0534** for size and design pressure limitations.



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Certification Agency: The manufacturer has demonstrated compliance of products in accordance with the Florida Building Code for manufacturing under a Certification Agency through **American Architectural Manufacturers Association** (FBC Organization #: CER1498).

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 #: C7752.01-109-47 Report Date: 05/14/2013
C9010.01-501-47 06/19/2013
A9268.01-501-47 05/09/2011
C6557.01-109-47 04/02/2013
2. Certification Agency
American Architectural Manufacturers Association
(FBC Organization #: CER1498)

Installation: Refer to Installation Instructions (**IN0534**) for more details of the installation requirements.

Design Pressure: Refer to Installation Instructions (**IN0534**) for design pressures dependent on hardware type, configuration, and size of units.