



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

Product Evaluation Report

of

**American Craftsman Windows
Silver Line Windows and Doors
70 Series / V3 Series / (8700) Gliding Windows
(Non-HVHZ) (Non-Impact)**

for

Florida Product Approval

FL# FL14994

Report No. 9786

Current Florida Building Code

Method:	1 – D (Engineering Evaluation)
Category:	Windows
Sub – Category:	Horizontal Slider
Product:	70 Series / V3 Series/ (8700) Gliding Windows
Materials:	Vinyl
Product Dimensions:	See Installation Instructions, SWD028

Prepared for:

**Silver Line Windows and Doors
One Silverline Dr.
North Brunswick, NJ 08902**

Prepared by:

Hermes F. Norero, P.E.

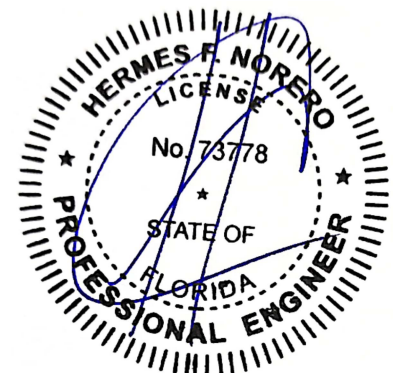
Florida Professional Engineer # 73778

Date: 3/25/2025

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
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Hermes F. Norero, P.E.
Florida P.E. No. 73778

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

Manufacturer: Silver Line Windows and Doors

Product Category: Windows

Product Sub-Category: Horizontal Slider

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

Product Name: **70 Series / V3 Series/ (8700) Gliding Windows (Non-HVHZ) (Non-Impact)**

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Silver Line Windows and Doors** based on Method 1d 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 **SWD028**, 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 **SWD028** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **SWD028** for size and design pressure limitations.

Quality Assurance: The manufacturer has demonstrated compliance of manufacture of products in accordance with the current Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through **National Accreditation and Management Institute** (FBC Organization #: QUA1789).

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

- AAMA/WDMA/CSA 101/I.S.2/A440-17

Referenced Data:

1. Product Testing performed by **Architectural Testing, Inc.** (FBC Organization #: TST1795)
Report: Dated:
ATI D8503.01-109-47 04/27/15
ATI D7152.01-109-47 04/27/15
ATI D2943.01-109-47 04/27/15
ATI D7155.01-109-47 04/27/15
ATI D9961.01-109-47 08/04/14
ATI E8273.01-109-47 06/30/15
ATI F9656.01-109-47 06/10/16
2. Quality Assurance
National Accreditation and Management Institute
(FBC Organization #: QUA1789)

Installation:

Refer to Installation Instructions (**SWD028**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**SWD028**) for design pressures based on size, configuration, and glass types.