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

Product Evaluation Report

of

Historical Arts & Casting, Inc.
Palmetto Series Outswing Casement Windows
(HVHZ) (Impact)

for

Florida Product Approval

FL# FL42028

Report No. 11015

Current Florida Building Code

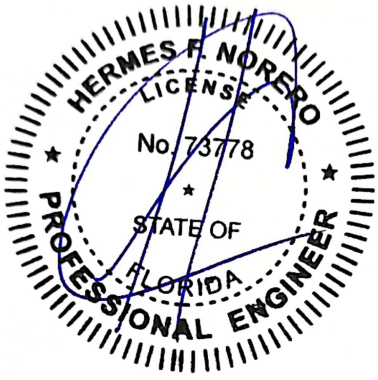
Method:	**1 – D (Engineering Evaluation)**
Category:	**Windows**
Sub – Category:	**Casement**
Product:	**Palmetto Series Outswing Casement Windows**
Materials:	**Bronze**
Product Dimensions:	**See Installation Instructions, HAC002**

Prepared for:
Historical Arts & Casting, Inc.
5580 West Bagley Park Road
West Jordan, UT 84081

Prepared by:
Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 9/1/2026

Contents:

Evaluation Report Pages 1 – 4



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

Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2026.09.18 12:24:38 -04'00'

Manufacturer: **Historical Arts & Casting, Inc.**

Product Category: Windows

Product Sub-Category: Casement

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

Product Name: **Palmetto Series Outswing Casement Windows (HVHZ) (Impact)**

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Historical Arts & Casting, Inc.** based on Method 1d of the State of Florida Product Approval, 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 **HAC002**, 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, **including** 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 not require** an impact resistant covering.
4. Site conditions that deviate from the details of drawing **HAC002** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **HAC002** for size and design pressure limitations.

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Quality Assurance: The manufacturer has demonstrated compliance of products in accordance with the Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through **Intertek Testing Services NA, Inc. - QA Entity** (FBC Organization #: QUA1673).

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

- TAS 201-94
- TAS 202-94
- TAS 203-94

Referenced Data:

1. Product Testing performed by **Architectural Testing, Inc. (an Intertek company) - West Palm Beach, FL (Previously Hurricane Test Laboratory)**
   (FBC Organization # TST1527)
   Report #: 0222-0521-01, Report Date: 12/28/01
   Report #: 0222-1005-01, Report Date: 12/28/01
   Report #: 0222-0701-09, Report Date: 04/13/10
   Report #: B3804.01-450-18, Report Date: 11/15/12
   Reports Signed and Sealed by Vinu J. Abraham, FL P.E. No. 53820

2. Material Certification
   Miami-Dade County Notice of Acceptance
   Eastman Chemical Company
   Saflex CP Interlayer

3. Material Certification
   Miami-Dade County Notice of Acceptance
   SAF-GLAS, LLC
   SAF-GLAS Polycarbonate Glass Interlayer

4. Material Certification
   Miami-Dade County Notice of Acceptance
   Polymer Extrusion Technology, Inc. dba Glasslam
   Glasslam Safety-Plus II Glass Interlayer

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Installation:

Refer to Installation Instructions (**HAC002**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**HAC002**) for design pressures dependent on options.

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