

EQUIVALENCY EVALUATION REPORT	
Project No.: ACE-2025-127	Report No.: ACE-EER-1127, Rev. 1

Product Description: Series 10400 Vinyl Single Hung Window, HVHZ, Impact

Product Manufacturer: Renaissance Windows & Doors, 13340 International Parkway, Jacksonville, FL 32218

Code Compliance Statement: This report evaluates the fenestration product(s) listed above to the requirements of FAC Product Approval Rule 61G20-3.005. This product complies with the requirements of the 9th Edition (2026) Florida Building Code including the High Velocity Hurricane Zone (HVHZ) per the product testing standards listed below.

Compliance Methods: Product Approval Rule 61G20-3.015(5)(d) – Equivalency of Standards

Documentation:

1. Installation Drawing No. RWD036, Rev. A, signed and sealed by Robert J. Amoruso, PE.
 - a. This drawing is in conformance with the 9th Edition (2026) Florida Building Code including the High Velocity Hurricane Zone (HVHZ)
2. Test Report No. 2616T0014, dated 04/16/2025 and associated laboratory drawing by PRI Construction Materials Technologies LLC. Performance standards used in testing are:
 - a. TAS 201-94 (per 8th Edition (2023) FBC).
 - b. TAS 202-94 (per 8th Edition (2023) FBC).
 - c. TAS 203-94 (per 8th Edition (2023) FBC).

Performance Standards (used in testing):

- TAS 201-94 (per 8th Edition (2026) FBC).
- TAS 202-94 (per 8th Edition (2026) FBC).
- TAS 203-94 (per 8th Edition (2026) FBC).

Equivalency Evaluation:

The following table shows the performance standards used in testing and those in the current edition of the FBC used for this equivalency evaluation.

Standard Used in Testing		Current Edition of the Florida Building Code including the 9th Edition (2026) Florida Building Code		Comments
Description	Revision Level	Building Volume (FBC)	Residential Volume (FRC)	
TAS 201-94	94	94	94	See evaluation statement below.
TAS 202-94	94	94	94	
TAS 203-94	94	94	94	

The TAS HVHZ Test Protocol listed above has been compared to their current revision levels in the 9th Edition (2026) Florida Building Code – HVHZ Testing Protocols and found to be acceptable. Changes in the current revision do not affect the results obtained using previous versions of the reference standard.

Certificate of Independence per Product
Approval Rule 61G20-3.009

Robert J. Amoruso, P.E., does not have, nor will acquire, any financial interest in the company manufacturing or distributing product(s) covered by this Product Evaluation Report.

Robert J. Amoruso, P.E., does not have, nor will acquire any financial interest in any other entity involved in the approval process or testing of the product(s) covered by this Product Evaluation Report.



Digitally signed by
Robert J Amoruso
Date: 2026.08.15
15:29:53 -04'00'

Evaluated by:
Robert J. Amoruso, P.E.
FL P.E. License No. 49752