Robert J. Amoruso, P.E.
FBPE FL P.E. No. 49752
226 N. Nova Rd. | #142 | Ormond Beach, FL 32174
rjeengpe@gmail.com | 407-808-7417

PRODUCT EVALUATION REPORT	
Project No.: ACE-2024-121	Report No.: PER-ACE-1097, Rev. 0

Product Description: Series 8700 Fixed Window 84" x 96" IGU, Non-HVHZ, Non-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 8th Edition (2023) Florida Building Code excluding the High Velocity Hurricane Zone (HVHZ) per the product testing standards listed below.

Compliance Method: Product Approval Rule 61G20-3.005(1)(a) – Certification Mark or Listing

Documentation:

1. Installation Drawing No. RWD030, Rev. 0, signed and sealed by Robert J. Amoruso, PE.
    a. This drawing is in conformance with the 8th Edition (2023) Florida Building Code excluding the High Velocity Hurricane Zone (HVHZ)
2. Test report No. 2616T0008, dated 5/16/24 and associated laboratory drawing by PRI Construction Materials Technologies LLC. Performance standards used in testing are:
    a. AAMA/WDMA/CSA 101/I.S.2/A440-17
3. Calculations in support of installation requirements for RWD030, signed and sealed by Robert J. Amoruso, PE.
4. Glass meets the requirements of ASTM E1300-12AE1.

Installation: Fenestration units shall be installed according to installation drawing RWD030.

Limitations & Conditions of Use:

- Shall be used in the configurations and product sizes as indicated in RWD030.
- Non-impact resistant, therefore, use of an impact protective device shall be required in windborne debris regions.
- May not be used in the High Velocity Hurricane Zone
- Requires PVC extrusions in accordance with the product testing, RWD030, and with current listing as an AAMA Certified Profile Licensee under AAMA 303.
- Site conditions not covered in this product evaluation document are subject to additional engineering analysis by a licensed professional engineer or registered architect as required by the authority having jurisdiction.
- Adequacy of the existing structural substrates as a main wind force resisting system capable of withstanding and transferring applied product loads to the foundation is the responsibility of the licensed professional engineer or registered architect acting as the design professional of record for the project of installation.

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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: 2024.08.02 15:33:41 -04'00'

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