Amoruso Consulting Engineering, LLC
FBPE Registration No. 38327
Robert J. Amoruso, FL P.E. No. 49752

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PRODUCT EVALUATION REPORT	
Project No. ACE-2025-205	**Report No.** ACE-PER-1137, Rev. 0

Product Description: Series 190 Single Hung Window, Non-Impact, Non-HVHZ

Product Manufacturer: REHAU S.A. de C.V., Carretera Celaya-Queretaro KM 8.5, Col. Rancho Nuevo Apaseo el Grande, Guanajuato, 38197 Mexico

Code Compliance Statement: This report evaluates the fenestration product(s) listed above to the requirements of FAC Product Approval Rule 61G20-3. 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 Methods: Product Approval Rule 61G20-3.005(1)(a) – Certification Mark or Listing

Documentation/References:

1. Installation Drawing No. SCS-0044, dated 9/4/2025, signed and sealed by Robert J. Amoruso, P.E.

2. Intertek, 130 Derry Court, York, PA 17406, Test Report No. Q8565.01-109-44 to AAMA/WDMA/CSA 101/I.S.2/A440-22
    a. 48” x 72”, Series 190 Single Hung Window, 45 psf Design Pressure (Class R - PG45).
    b. 44” x 72”, Series 190 Single Hung Window, 55 psf Design Pressure (Class R - PG55).

3. Calculations in support of installation requirements for SCS-0044, signed and sealed by Robert J. Amoruso, PE.

4. Glazing meets the requirements of ASTM E1300-16.

Installation: Fenestration units shall be installed according to installation drawing SCS-0044.

Limitations & Conditions of Use:

- Shall be used in the configurations and product sizes as indicated in SCS-0044.
- This product may not be used in the HVHZ (High Velocity Hurricane Zone).
- This product has not been tested with impact resistant glazing. When used in a Wind-Borne Debris Region where impact protection is required, an impact protective device approved to the Florida Building Code will be required.
- 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 he 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 he 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: 2025.09.20 18:21:45 -06'00'

Evaluated by:
Robert J. Amoruso, P.E.
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