

Product Evaluation Report

Report No. ACE-PER-1228, Rev. 0 | Project No. ACE-2025-127 | 8/4/26 | Page 1 of 3

Product Manufacturer

Renaissance Windows and Doors
13340 International Parkway
Jacksonville, FL 32218

Product Name, Model and/or Description

Series 9500 Vinyl Sliding Glass Door – XX, OX, XO (RWD0009)
Series 9500 Vinyl Sliding Glass Door – OXO, OXXO (RWD0010)
Series 9500 Vinyl Pocket Sliding Glass Door – XX (RWD0011)
Series 9500 Vinyl Sliding Glass Door – XXX (RWD0012)
Series 9500 Vinyl Pocket Sliding Glass Door with or without
Pocket (RWD0014)

Code: Current Edition of the Florida Building Code including the 9th Edition (2026) Florida Building Code

Compliance Method: Product Approval Rule 61G20-3.005(1)(d) – Product Evaluation Report by a Licensed Professional Engineer

Installation Drawing No., Product Name, Model and/or Designation; Test Report No.:

- Installation Drawing No. RWD0009, Rev. A, dated 8/4/26, Renaissance Windows and Doors Series 9500 Vinyl Sliding Glass Door – XX, OX, XO
 - Testing:
 - Intertek/ATI Inc. C9930.17-550-14 (XO), dated 8/8/2013, testing conduct to AAMA/WDMA/CSA 101/I.S.2/A440-08 and AAMA/WDMA/CSA 101/I.S.2/A440-11.
 - Intertek/ATI Inc. C9930.18-550-14 (XX), dated 8/14/13, testing conducted to AAMA/WDMA/CSA 101/I.S.2/A440-08 and AAMA/WDMA/CSA 101/I.S.2/A440-11.
- Installation Drawing No. RWD0010, Rev. A, dated 8/4/26, Renaissance Windows and Doors Series 9500 Vinyl Sliding Glass Door – OXO, OXXO
 - Testing
 - Intertek/ATI Inc. C9930.19-550-14 (OXO), dated 8/8/2013, testing conduct to AAMA/WDMA/CSA 101/I.S.2/A440-08 and AAMA/WDMA/CSA 101/I.S.2/A440-11.
 - Intertek/ATI Inc. C9930.20-550-14 (OXXO), dated 8/14/13, testing conducted to AAMA/WDMA/CSA 101/I.S.2/A440-08 and AAMA/WDMA/CSA 101/I.S.2/A440-11.
- Installation Drawing No. RWD0011, Rev. A, dated 8/4/26, Renaissance Windows and Doors Series 9500 Vinyl Pocket Sliding Glass Door – XX
 - Testing
 - Intertek/ATI Inc. C9930.18-550-14 (XX), dated 8/14/13, testing conducted to AAMA/WDMA/CSA 101/I.S.2/A440-08 and AAMA/WDMA/CSA 101/I.S.2/A440-11.
- Installation Drawing No. RWD0012, Rev. A, dated 8/4/26, Renaissance Windows and Doors Series 9500 Vinyl Sliding Glass Door – XXX
 - Testing
 - FTL Report No. 14-5397 (Lab No. 7917), dated 8/13/14, testing conducted to TAS 201, TAS 202 and TAS 203 (Note: HVHZ approval is NOT sought, thus report signature and sealing per TAS 201/202/203 not applicable).
 - Intertek/ATI Inc. Report No. C9930.19-550-44, dated 8/8/2013, testing conduct to AAMA/WDMA/CSA 101/I.S.2/A440-08 and AAMA/WDMA/CSA 101/I.S.2/A440-11.
 - Intertek/ATI Inc. Report No. C9930.20-550-44, dated 8/14/13, testing conducted to AAMA/WDMA/CSA 101/I.S.2/A440-08 and AAMA/WDMA/CSA 101/I.S.2/A440-11.
- Installation Drawing No. RWD0014, Rev. A, dated 8/4/26, Renaissance Windows and Doors Series 9500 Vinyl Pocket Sliding Glass Door with or without Pocket
 - Configurations
 - Series 9500 Vinyl Pocket Sliding Glass Door – 4 Panel Door with or without pocket in the following configurations: XXXX, XXXXP, PXXXX, XXXO, OXXX

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

226 N. Nova Rd., #142
Ormond Beach, FL 32174
rjaengpe@gmail.com

Product Evaluation Report

Report No. ACE-PER-1228, Rev. 0 | Project No. ACE-2025-127 | 8/4/26 | Page 2 of 3

- Series 9500 Vinyl Pocket Sliding Glass Door – 3 Panel Door with or without pocket in the following configurations: XXX, XXXP, PXXX, XXO, OXX
- Series 9500 Vinyl Pocket Sliding Glass Door – 2 Panel Door with or without pocket in the following configurations: XX, XXP, PXX, XO, OX
- Testing
 - Fenestration Testing Laboratory Report No. 15-6003/8681, dated 3/24/16, XXXX Pocket Door tested to AAMA/WDMA/CSA 101/I.S.2/A440-11, LC-PG50-SD.
 - Fenestration Testing Laboratory Report No. 15-6003/8783, dated 3/24/16, XXX Pocket Door tested to AAMA/WDMA/CSA 101/I.S.2/A440-11, LC-PG65-SD.

Engineering Analysis & Evaluation:

- Anchorage engineering (ACE-CALC-2246) in accordance with the current edition of the Florida Building Code for Series 8500 Vinyl Sliding Glass Doors signed and sealed by Robert J. Amoruso, P.E., FL License Number 49752.

Performance Standards (used in testing):

- AAMA/WDMA/CSA 101/I.S.2/A440-08
- AAMA/WDMA/CSA 101/I.S.2/A440-11
- AAMA/NWWDA 101/I.S. 2-97
- Testing Application Standard (TAS) 201-94
- Testing Application Standard (TAS) 202-94
- Testing Application Standard (TAS) 203-94

Limitations & Conditions of Use:

- The following products have not been evaluated for use inside the High Velocity Hurricane Zone (HVHZ).
 - Series 9500 Vinyl Sliding Glass Door – XX, OX, XO (RWD0009)
 - Series 9500 Vinyl Sliding Glass Door – OXO, OXXO (RWD0010)
 - Series 9500 Vinyl Pocket Sliding Glass Door – XX (RWD0011)
 - Series 9500 Vinyl Sliding Glass Door – XXX (RWD0012)
 - Series 9500 Vinyl Pocket Sliding Glass Door with or without Pocket (RWD0014)
- The following products will require an approved impact protective system when used in wind borne debris regions.
 - Series 9500 Vinyl Sliding Glass Door – XX, OX, XO (RWD0009)
 - Series 9500 Vinyl Sliding Glass Door – OXO, OXXO (RWD0010)
 - Series 9500 Vinyl Pocket Sliding Glass Door – XX (RWD0011)
 - Series 9500 Vinyl Sliding Glass Door – XXX (RWD0012)
 - Series 9500 Vinyl Pocket Sliding Glass Door with or without Pocket (RWD0014)
- Refer to Product Installation Instructions noted above for:
 - Maximum allowable wind loads at related maximum allowable size(s).
 - Overall dimensions and material/grade of main product components, accessories, etc.
 - Illustrated diagrams of the attachment of the product to substrate structure.
 - Anchor type(s), size(s), substrate(s), embedment, edge distance, and spacing/locations.
- Site wind pressures shall be determined by a licensed professional engineer in accordance with the current edition of the Florida Building Code (and/or ASCE 7 as referenced in the current edition of the Florida Building Code) for components and cladding based on allowable stress design.
- 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.

Product Evaluation Report

Report No. ACE-PER-1228, Rev. 0 | Project No. ACE-2025-127 | 8/4/26 | Page 3 of 3

- 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.

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:
2026.08.14
05:17:52[®]
-04'00'

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

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

226 N. Nova Rd., #142
Ormond Beach, FL 32174
rjaengpe@gmail.com