

Equivalency Evaluation Report

Rule 61G20-3 F.A.C. | Report No. 2633-EER, Rev. 1 | Project No. 420-0309 | 9/14/20 | Page 1 of 3

<u>Product Manufacturer</u>	<u>Product Name, Model and/or Description</u>
Renaissance Windows and Doors 13340 International Parkway Jacksonville, FL 32218	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 7th Edition (2020) Florida Building Code

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

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

- Installation Drawing No. RWD0009, first issue, dated 12/10/19, 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, first issue, dated 12/10/19, 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, first issue, dated 12/10/19, 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, first issue, dated 12/10/19, 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, first issue, dated 12/10/19, 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
 - Series 9500 Vinyl Pocket Sliding Glass Door – 3 Panel Door with or without pocket in the following configurations: XXX, XXXP, PXXX, XXO, OXX



Equivalency Evaluation Report

Rule 61G20-3 F.A.C. | Report No. 2633-EER, Rev. 1 | Project No. 420-0309 | 9/14/20 | Page 2 of 3

- 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.

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

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 7 th Edition (2020) Florida Building Code		Comments
Description	Revision Level	Building Volume (FBC)	Residential Volume (FRC)	
AAMA/NWWDA 101/I.S. 2	97	11	11	See Evaluation Below
AAMA/WDMA/CSA 101/I.S.2/A440	08	08	08	
AAMA/WDMA/CSA 101/I.S.2/A440	11	11	11	
TAS 201-94	94	94	94	
TAS 202-94	94	94	94	
TAS 203-94	94	94	94	

The AAMA reference standard(s) listed above and used in testing have been compared to their current revision level(s) in the 7th Edition (2020) Florida Building Code and found to be acceptable.

The TAS HVHZ Test Protocol listed above has been compared to their current revision levels in the 7th Edition (2020) Florida Building Code – HVHZ Testing Protocols and found to be acceptable. Changes in the current revision does not affect the results obtained using previous versions of the reference standard.



Equivalency Evaluation Report

Rule 61G20-3 F.A.C. | Report No. 2633-EER, Rev. 1 | Project No. 420-0309 | 9/14/20 | Page 3 of 3

Certificate of Independence per Product Approval Rule 61G20-3.009

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

