R W B C

R W Building Consultants, Inc.

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Florida Board of Professional Engineers Registry License No. 9813

Product Evaluation Report

Report No.: ***FL-16853.11***
Date: ***October 15, 2020***

Product Category	Sub Category	Manufacturer	Product Name
Windows	Horizontal Slider	Doers Window Manufacturing, LLC 10741 Crossroads Commerce Blvd. Tampa, FL 33610 (813) 626-6000	Series 9000 Model 9550-3 Slider XOX Impact Rated - HVHZ w/ Nailing Fin

Scope: Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for Doers Window Manufacturing, LLC, based on Rule Chapter No. 61G20-3, Method 1D of the State of Florida Product Approval, Dept. of Business & Professional Regulation.

RW Building Consultants and Lyndon F. Schmidt, P.E. do not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

Limitations:

1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) including the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in the "HVHZ", this product complies with Section 1626 of the FBC and does not require an impact resistant covering.
4. Site conditions that deviate from the details of drawing FL-16853.11 require further engineering analysis by a licensed engineer or registered architect.
5. See drawing FL-16853.11 for size and design pressure limitations.

Supporting Documents:

1.

Test Report No.	**Test Standard**	**Testing Laboratory**	**Signed by**
ATI D0238.03-401-44	TAS 201, 202, 203-94	Architectural Testing, Inc.	Shawn G. Collins, P.E.
ATI D0238.04-401-44	ASTM E1886-05 / E 1996-05	Architectural Testing, Inc.	Shawn G. Collins, P.E.

2.

Miami Dade NOA	**Materials Testing**
20-0622.02	Saflex® PVB Interlayer (Eastman Chemical Co.)

3.

Drawing No.	**Prepared by**	**Signed & Sealed by**
No. FL-16853.11	RW Building Consultants, Inc. (#9813)	Lyndon F. Schmidt, P.E.

4.

Calculations	**Prepared by**	**Signed & Sealed by**
Anchoring	RW Building Consultants, Inc. (#9813)	Lyndon F. Schmidt, P.E.
ASTM E1300 Glass Load	Lyndon F. Schmidt, P.E.	

5. **Quality Assurance**
Certificate of Participation issued by National Accreditation and Management Institute, certifying that Doers Window Manufacturing, LLC is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53.

L. F. SCHMIDT
No 43409

Lyndon F. Schmidt, P.E.
FL PE No. 43409
10/15/2020