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R W Building Consultants, Inc.

Consulting and Engineering Services for the Building Industry P.O. Box 230 Valrico, FL 33595 Phone 813.659.9197

Florida Board of Professional Engineers Registry License No. 9813

Product Evaluation Report

Report No.:

FL-41788.15

Date:

August 21, 2023

Product Category	Sub Category	Manufacturer	Product Name	
Exterior Doors	Swinging Exterior Door Assemblies	Premier Products, Inc. 3228 6th Avenue North Birmingham, AL 35201 (205) 322-7700	"D" Series Single Opaque Door 1/2 Louver "Non-Impact" - Outswing	

Scope:

Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for Premier Products, Inc. based on Rule Chapter No. 61G20-3, Method 1D of the State of Florida Product Approval, Department 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 8th Edition (2023) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
- 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 areas requiring wind borne debris protection this product is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.
- 4. The "D" door achieves a Class I stiffness classification per Section 8.2.2 of ANSI A250.13 (based on opaque door).
- 5. Site conditions that deviate from the details of drawing FL 41788.15 require further engineering analysis by a licensed engineer or registered architect.
- 6. See drawing FL-41788.15 for size and design pressure limitations.

Supporting Documents:

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	CTLA-958W	TAS 201, 202 & 203-94	Certified Testing Laboratories	Ramesh Patel, P.E.
	TEL 06-1005-1	ASTM E330-02, E331-00	Testing Evaluation Lab.,Inc.	Wendell W. Haney, P.E.
2	Drawing No.	Prepared by		Signed & Sealed by
	No. FL-41788.15	RW Building Consultants, Inc. (#9813)		Lyndon F. Schmidt, P.E.
3.	Calculations	Prepared by		Signed & Sealed by
	Anchoring	RW Building Consultants, Inc. (#9813)		Lyndon F. Schmidt, P.E.

Toeting Laboratory

4. Quality Assurance

Certificate of Participation issued by National Accreditation and Management Institute, certifying that Premier Products, Inc. is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53.

Toet Standard

LYNDON F. SCHMIDT, State of Florida, Professional Engineer, License No. 43409
This item has been digitally signed and sealed by L. F. Schmidt on 8-21-23.
Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Signed by

THIS PRODUCT APPROVAL IS VALID ONLY FOR THE STATE OF FLORIDA