R W B C

R W Building Consultants, Inc.

Consulting and Engineering Services for the Building Industry

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Florida Board of Professional Engineers Registry License No. 9813

Product Evaluation Report

Report No.: ***FL-17055.3***

Date: ***July 1, 2023***

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	**Exterior Doors Components**	**JM Eagle** **15661 Delano Road** **Cochranton, PA 16314** **(814) 337-7675**	**"PF" Composite Door Jamb** **Inswing / Outswing** **"Impact"**

Scope: Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for JM Eagle, 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 8th Edition (2023) Florida Building Code (FBC) structural requirements including the "High Velocity Hurricane Zone".
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 Florida Building Code and does not require an impact resistant covering.
4. This "IMPACT" door jamb, as a component, is to be used as a substitute to a similar door jamb in an impact approval (complies with Section 1626 of the FBC) door system possessing a current Florida Statewide Product Approval (Including the "HVHZ").
5. The design pressure of the assembly shall be the lesser of the design pressure for the door jamb shown in this approval or the design pressure of the door assembly used in conjunction with this approval.
6. The maximum frame size of the door assembly shall be the lesser of the maximum frame size stated in this approval or the maximum frame size of the door assembly approval used in conjunction with this approval.
7. Refer to the separate Florida Product Approval for the swing door used in conjunction with this component approval to determine the ability of the system to meet the water infiltration requirement for the “HVHZ”.
8. Site conditions that deviate from the details of drawing FL-17055.3 require further engineering analysis by a licensed engineer or registered architect
10. See drawing FL-17055.3 for size and design pressure limitations.

Supporting Documents:

	Test Report No.	Test Standard	Testing Laboratory	Signed by
1.	TEL 01390365	TAS 201, 202, & 203-94	Testing Evaluation Laboratory	Lyndon F. Schmidt, P.E.
	ETC-07-209-19303.0	ASTM D 635-98, 1929-96 & 2843-99	ETC Laboratories	Ben Meunier
	ETC-08-209-20609.1	ASTM D 638-03 & G 155-05a	ETC Laboratories	Gurjinder Dhami
2.	**Drawing No.**	**Prepared by**		**Signed & Sealed by**
	No. FL-17055.3	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.

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

Digitally signed by Lyndon F Schmidt
Date: 2023.07.03 07:43:31 -04'00'

LYNDON F. SCHMIDT, State of Florida, Professional Engineer, License No. 43409
This item has been digitally signed and sealed by **L. F. Schmidt** on **7-3-23**.
Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.
THIS PRODUCT APPROVAL IS VALID ONLY FOR THE STATE OF FLORIDA