

Product Evaluation Report

Report No.: FL-15219.6

Date: August 14, 2023

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Swinging Exterior Door Assemblies	Plastpro Inc. 5200 W. Century Blvd. Los Angeles, CA Phone 440.969.9773	20 Min. Fire Rated "Impact" Fiberglass Door Inswing/Outswing

Scope: Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for Plastpro 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:

- This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code structural requirements excluding the "High Velocity Hurricane Zone". Note: Fire rating is not part of this approval and it is the responsibility of the Design Professional to verify adequacy of this product to meet FBC requirements for fire ratings.
- Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
- When used in areas requiring wind borne debris protection this product complies with FBC Sections 1609.1.2 & R301.2.1.2 and does not require an impact resistant covering. This product meets missile level "D" and excludes Wind Zone 4 as defined in ASTM E1996 and FBC Sections 1609.1.2.2 & R301.2.1.2.1.
- Site conditions that deviate from the details of drawing FL-15219.6 require further engineering analysis by a licensed engineer or registered architect.
- For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
- See drawing FL-15219.6 for size and design pressure limitations.

Supporting Documents:

- | | | | |
|--|---|---|--|
| 1. Test Report No.
ETC 10-209-24173.0
ETC-06-255-17412.0 | Test Standard
ASTM E 330-02 \ ASTM E 1886/1996-05
ASTM E 84-05 | Testing Laboratory
ETC Laboratories
ETC Laboratories | Signed by
Mark Sennett
Joe Doldan, P.E. |
| 2. Drawing No.
No. FL-15219.6 | Prepared by
RW Building Consultants, Inc. (#9813) | | Signed & Sealed by
Lyndon F. Schmidt, P.E. |
| 3. Calculations
Anchoring | Prepared by
RW Building Consultants, Inc. (#9813) | | Signed & Sealed by
Lyndon F. Schmidt, P.E. |
| 4. Quality Assurance
Certificate of Participation issued by National Accreditation and Management Institute, certifying that Plastpro Inc. is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53. | | | |

Digitally signed by
Lyndon F Schmidt
Date: 2023.08.14
15:20:46 -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 8-14-23.
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