



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-39254.7

Date: July 2, 2026

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Swinging Exterior Door Assemblies	Plastpro, Inc. 5200 W. Century Blvd. Los Angeles, CA 90045 Phone 440.969.9773	"High Velocity Hurricane" Fiberglass Door Smooth / Wood Grain / White Wood Grain Rustic / Mahogany w/ WINDSERT Operational Window Insert Inswing / Outswing - "Impact"

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:

1. This product has been evaluated and is in compliance with the 9th Edition (2026) Florida Building Code (FBC) structural requirements excluding 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 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 includes Wind Zone 4 as defined in ASTM E 1996.
4. For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
5. Site conditions that deviate from the details of drawing FL-39254.7 require further engineering analysis by a licensed engineer or registered architect.
6. See drawing FL-39254.7 for size and design pressure limitations.

Supporting Documents:

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| 1. Test Report No.
TEL 01393512
TEL 01393493
TEL 01941416
TEL 01391847 | Test Standard
ASTM E330-14, E331-00, E1886-13a, E1996-14a
ASTM E330-02, E331-00, E1886-05, E1996-06
ASTM E330-02, E331-00, E1886-05, E1996-09
ASTM E330-02, E331-00, E1886-05, E1996-09 | Testing Laboratory
Testing Evaluation Lab., Inc.
Testing Evaluation Lab., Inc.
Testing Evaluation Lab., Inc.
Testing Evaluation Lab., Inc. | Signed by
V. K. Wright
V. K. Wright
V. K. Wright
V. K. Wright |
| 2. Miami-Dade NOA
24-0205.08 | Materials
Trosifol PVB Interlayer (Kuraray America) | | |
| 3. Drawing No.
No. FL-39254.7 | Prepared by
RW Building Consultants, Inc. (#9813) | | Signed & Sealed by
Lyndon F. Schmidt, P.E. |
| 4. Calculations
Anchoring
ASTM E 1300 Glass Load | Prepared by
RW Building Consultants, Inc. (#9813)
RW Building Consultants, Inc. (#9813) | | Signed & Sealed by
Lyndon F. Schmidt, P.E. |
| 5. 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: 2026.08.03 17:00:58 -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 8-03-26.
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