

Product Evaluation Report**Report No.: FL-15215.12****Date: August 16, 2023**

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Swinging Exterior Door Assemblies	Plastpro Inc. 5200 W. Century Blvd. Los Angeles, CA	Onelite Series Flush Glazed Fiberglass Door with Sidelite 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 8th Edition (2023) Florida Building Code (FBC) structural requirements excluding 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 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 E1996 and FBC Sections 1609.1.2.2 & R301.2.1.2.1.
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 this drawing require further engineering analysis by a licensed engineer or registered architect.
6. See drawing FL-15215.12 for size and design pressure limitations.

Supporting Documents:

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| <ol style="list-style-type: none"> 1. Test Report No.
CTLA 924 W
TEL 01030175
TEL 01030175-IC
CTLA 900 W3-3
TEL 01390617 2. Miami-Dade NOA
23-0717.28 3. Drawing No.
No. FL-15215.12 4. Calculations
Anchoring
ASTM E 1300 Glass Load 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. | <p>Test Standard
TAS 201, 202, 203-94
AAMA/WDMA/CSA101/I.S.2/A440-05
ASTM E1886/1996-05
101/I.S.2-97
ASTM E1886-05/1996-06</p> <p>Materials Testing
Trosifol PVB (Kuraray)</p> <p>Prepared by
RW Building Consultants, Inc. (#9813)</p> <p>Prepared by
RW Building Consultants, Inc. (#9813)
RW Building Consultants, Inc. (#9813)</p> | <p>Testing Laboratory
Certified Testing Lab.
Testing Evaluation Lab., Inc
Testing Evaluation Lab., Inc
Certified Testing Lab.
Testing Evaluation Lab., Inc</p> <p>Signed by
Ramesh Patel, P.E.
Lyndon F. Schmidt, P.E.
Lyndon F. Schmidt, P.E.
Ramesh Patel, P.E.
V. K. Wright</p> <p>Signed & Sealed by
Lyndon F. Schmidt, P.E.</p> <p>Signed & Sealed by
Lyndon F. Schmidt, P.E.
Lyndon F. Schmidt, P.E.</p> |
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Digitally signed by
Lyndon F Schmidt
Date: 2023.08.29
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LYNDON F. SCHMIDT, State of Florida, Professional Engineer, License No. 43409
This item has been digitally signed and sealed by L. F. Schmidt on 8-29-23.
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