



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-14805.1

Date: August 9, 2023

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Exterior Door Components	DLP - Pressrite, Inc. 2125 SW 60th Way Hollywood, FL 33023 800.243.7373	WINDSERT™ Operational Window Insert Utilizing a Fiberglass Door Panel "Non-Impact"

Scope: Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for DLP Industries, 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. 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.
3. This product is approved for use as a substitute doorglass assembly in conjunction with a fiberglass side hinged swing door possessing a comparable current Florida Statewide product approval.
4. The design pressure (DP) rating shall be the lesser of the DP rating shown in drawing FL-14805.1 of this approval or the DP rating shown in the fiberglass side hinged swing door approval being used.
5. The door panel and lite opening size shall not exceed the sizes shown in this approval or the fiberglass side hinged swing door approval being used.
6. This product has been tested and is approved for use in the door panels as specified in this approval. Substitution into a similar product that possess a comparable current Florida Statewide product approval may be approved for use by the local Authority Having Jurisdiction.
7. See drawing FL-14805.1 for size and design pressure limitations.

Supporting Documents:

- | | | | |
|---|---|--|---------------------------------|
| 1. Test Report No.
TEL 01941417 | Test Standard
ASTM E330-02 / E331-00 | Testing Laboratory
Testing Evaluation Lab., Inc. | Signed by
V.K. Wright |
| 2. Drawing No.
No. FL-14805.1 | Prepared by
RW Building Consultants, Inc. (#9813) | Signed & Sealed by
Lyndon F. Schmidt, P.E. | |
| 3. Calculations
ASTM E 1300 Glass Load | Prepared by
RW Building Consultants, Inc. (#9813) | | |
| 4. Quality Assurance
Certificate of Participation issued by National Accreditation and Management Institute, certifying that DLP Industries is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53. | | | |

Digitally signed by
Lyndon F Schmidt
Date: 2023.08.09
10:49:21 -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 8-9-23.
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