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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-15260.6

Date:

August 6, 2020

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Exterior Door Components	ODL, Inc. 215 East Roosevelt Avenue Zeeland, MI 49464 Phone (616) 748-5437	ODL / Western Reflections Extruded PVC Doorglass Assembly for Glazing up to 3'0 x 8'0 Door Panel "Non-Impact"

Scope:

This is a Product Evaluation report issued by R W Building Consultants, Inc. and Lyndon F. Schmidt, P.E. (System ID # 1998) for ODL, 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 7th Edition (2020) 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 glazed fiberglass side hinged swing door and/or fixed sidelite possessing a comparable current Florida Statewide product approval.
- 4. The design pressure (DP) rating shall be the lesser of the DP rating shown on sheet 1 of drawing FL-15260.6 or the DP rating shown in the glazed fiberglass side hinged swing door or fixed sidelite approval being used.
- 5. The door panel and lite opening size shall not exceed the sizes shown in drawing FL-15260.6 or the glazed fiberglass side hinged swing door or fixed sidelite approval being used.
- 6. The accompanying door approval shall be a glazed door product meeting the requirements specified in drawing FL-15260.6.
- 7. See drawing FL-15260.6 for size and design pressure limitations.

Supporting Documents:

1.	Test Report No.			
	TEL 01310450			

Test Standard
ASTM E330-02, E331-00

Testing Laboratory
Testing Evaluation Lab.

Signed by Lyndon F. Schmidt, P.E.

2. <u>Drawing No.</u> No. FL-15260.6

Prepared by RW Building Consultants, Inc. (#9813)

Signed & Sealed by 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 ODL is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53.

STATE OF Lyndon F. Schmidt, P.E. FL PE No. 43409
8/6/2020