

**Product Evaluation Report**

**Report No.:** FL-15341.10

**Date:** August 11, 2020

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Swinging Exterior Door Assemblies	Dunbarton Corporation 868 Murray Road Dothan, AL 36303 Phone 334.794.0661	"Rediflex" Two-Piece Steel Frame System Utilizing a Plastpro Opaque Fiberglass Door Panel "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 Dunbarton Corporation based on Rule Chapter No.61G20-3, Method 1D of the State of Florida Product Approval, Department of Business & Professional Regulation.

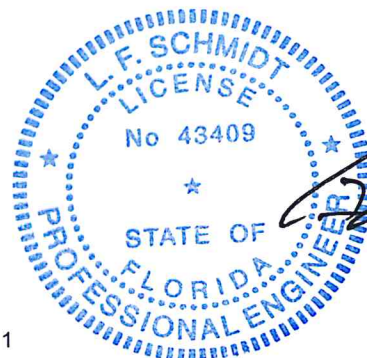
RW Building Consultants and Lyndon F. Schmidt, P.E. do not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

**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. 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 and FBC Sections 1609.1.2.2 & R301.2.1.2.1.
4. Site conditions that deviate from the details of drawing FL-15341.10 require further engineering analysis by a licensed engineer or registered architect.
5. See drawing FL-15341.10 for size and design pressure limitations.

**Supporting Documents:**

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| 1. <b>Test Report No.</b><br>CTLA 1167W-2B<br>CTLA 1167W-4A<br>CTLA-1167W-2A<br>TEL 2005-02-21-001<br>TEL 2004-09-24-029   | <b>Test Standard</b><br>TAS 201, 202, 203-94<br>TAS 201, 202, 203-94<br>TAS 201, 202, 203-94<br>ASTM E 330-02 and E 1996/1886-02<br>ASTM E 330-02 and E 1996/1886-02 | <b>Testing Laboratory</b><br>Certified Testing Lab.<br>Certified Testing Lab.<br>Certified Testing Lab.<br>Testing Evaluation Lab.,Inc.<br>Testing Evaluation Lab.,Inc. | <b>Signed by</b><br>Ramesh Patel, P.E.<br>Ramesh Patel, P.E.<br>Ramesh Patel, P.E.<br>Wendell Haney, P.E.<br>Wendell Haney, P.E. |
| 2. <b>Drawing No.</b><br>No. FL-15341.10   | <b>Prepared by</b><br>RW Building Consultants, Inc. (#9813)  |   | <b>Signed &amp; Sealed by</b><br>Lyndon F. Schmidt, P.E.   |
| 3. <b>Calculations</b><br>Anchoring  | <b>Prepared by</b><br>RW Building Consultants, Inc. (#9813)  |   | <b>Signed &amp; Sealed by</b><br>Lyndon F. Schmidt, P.E.   |
| 4. <b>Quality Assurance</b><br>Certificate of Participation issued by National Accreditation and Management Institute, certifying that Dunbarton Corporation is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53. |  |   |  |



Lyndon F. Schmidt, P.E.  
FL PE No. 43409  
8/11/2020