

Product Evaluation Report

Report No.: FL-14513.3 R1

Date: January 19, 2012

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Exterior Door Components	Taylor Building Products 631 N. 1st Street West Branch, MI 48661 (800) 248-3600	Taylor Opaque Steel Edge Door Utilizing Adjustable Steel Door Frame Inswing/Outswing "Impact"

Scope: Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for Taylor Building Products, based on Rule Chapter No. 9N-3, Method 1D of the State of Florida Product Approval, Florida 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:

- This product has been evaluated and is in compliance with the 2010 Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
- Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
- When used in areas requiring wind borne debris protection this product complies with Section 1609.1.2 of the FBC and does not require an impact resistant covering. This product meets missile level "D" and includes Wind Zone 4 as defined in ASTM E1996.
- Site conditions that deviate from the details of drawing FL-14513.3 require further engineering analysis by a licensed engineer or registered architect.
- See drawing FL-14513.3 for size and design pressure limitations.

Supporting Documents:

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| 1. Test Report No.
TEL 07-01120202 | Test Standard
ASTM E 330-02
ASTM E 1886/1996-02 | Testing Laboratory
Testing Evaluation Lab., Inc. | Signed by
Wendell W. Haney, P.E. |
| TEL 01120341 | ASTM E 330-02
ASTM E 1886/1996-06 | Testing Evaluation Lab., Inc. | Lyndon F. Schmidt, P.E. |
| 2. Drawing No.
No. FL-14513.3 | Prepared by
RW Building Consultants, Inc. (CA #9813) | Signed & Sealed by
Lyndon F. Schmidt, P.E. | |
| 3. Calculations
Anchoring | Prepared by
RW Building Consultants, Inc. (CA #9813) | Signed & Sealed by
Lyndon F. Schmidt, P.E. | |

- Quality Assurance**
Certificate of Participation issued by National Accreditation and Management Institute, certifying that Taylor Building Products 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
1/19/2012