

## 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-28833.3

Date:

March 9, 2022

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Swinging Exterior Doors Assemblies	Doorscapes, Inc. 8850 N. Sam Houston Pky W Suite 320 Houston, TX 77064	Glazed Wood Entry Door Doubles w/ or w/out Sidelites Inswing "Non-Impact"

Scope:

Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for Doorscapes, Inc., based on Rule Chapter No. 61G20-3, Method 1D of the State of Florida Product Approval, Dept. 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) 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 is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.
- 4. For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry contruction.
- 5. Site conditions that deviate from the details of drawing FL-28833.3 require further engineering analysis by a licensed engineer or registered architect.
- 6. See drawing FL-28833.3 for size and design pressure limitations.

## Supporting Documents:

1.	Test Report No.			
	TEL 15013466			

No. FL-28833.3

**Test Standard** 

ASTM E330-14 & E331-00

2. Drawing No.

Prepared by

RW Building Consultants, Inc. (#9813)

Calculations
 Anchoring

Prepared by

RW Building Consultants, Inc. (#9813)

4. Quality Assurance

Certificate of Participation issued by National Accreditation and Management Institute, certifying that Doorscapes, Inc., is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53.

Testing Laboratory

Testing Evaluation Lab., Inc.

Signed by V.K. Wright

Signed & Sealed by

Lyndon F. Schmidt, P.E. Signed & Sealed by

Lyndon F. Schmidt, P.E.

Lyndon F. Schmidt, P.E. FL PE No. 43409

3/21/2022