



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-46778.2

Date:

October 3, 2024

Product Category	Sub Category	Manufacturer	Product Name
Window	Double Hung	Tucker Door & Trim LLC 650 Hwy 83 Monroe, GA 30655 770-226-4646	Series 3300 Twin Double Hung Window w/ Nailing Fin "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 Tucker Door & Trim LLC based on Rule Chapter No. 61G20-3, Method 1A of the State of Florida Product Approval, Department of Business & Professional Regulation.

R W 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 anchoring 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). See the Certification Agency Certificate for sizes, specifications and ratings.
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. Site conditions that deviate from the details of drawing FL-46778.2 require further engineering analysis by a licensed engineer or registered architect.
5. See drawing FL-46778.2 for size and design pressure limitations.

Supporting Documents:

1. Test Report No. Q1274.04-550-44 R2 Q1274.05-550-44 R2	Test Standard AAMA/WDMA/CSA101/I.S.2/A440-22 AAMA/WDMA/CSA101/I.S.2/A440-22	Testing Laboratory Intertek Intertek	Signed by Ryan Ignacio Ryan Ignacio
2. Drawing No. No. FL-46778.2	Prepared by RW Building Consultants, Inc. (#9813)		Signed & Sealed by Lyndon F. Schmidt, P.E.
3. Calculations Anchoring ASTM E 1300 Glass Load	Prepared by RW Building Consultants, Inc. (#9813) RW Building Consultants, Inc. (#9813)		Signed & Sealed by Lyndon F. Schmidt, P.E.

Digitally signed by
Lyndon F Schmidt
Date: 2024.10.03
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LYNDON F. SCHMIDT, State of Florida, Professional Engineer, License No. 43409
This item has been digitally signed and sealed by L. F. Schmidt on 10-3-24.
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signature must be verified on any electronic copies.
THIS PRODUCT APPROVAL IS VALID ONLY FOR THE STATE OF FLORIDA