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-15449.17***
Date: ***July 28, 2020***

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Sliding Exterior Doors Assemblies	New South Window Solutions 10741 Crossroads Commerce Blvd. Tampa, FL 33610 (813) 626-6000	6000 Series Model 6200 Sliding Patio Door w/ Nail Fin "Non-Impact"

Scope: Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for NewSouth Window Solutions, 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. Site conditions that deviate from the details of drawing FL-15449.17 require further engineering analysis by a licensed engineer or registered architect.
5. See drawing FL-15449.17 for size and design pressure limitations.

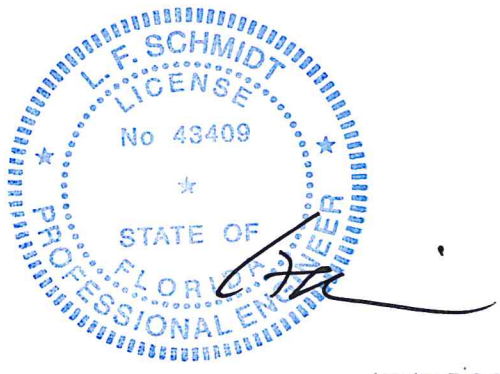
Supporting Documents:

	Test Report No.	Test Standard	Testing Laboratory	Signed by
1.	TEL 02032189	AAMA/WDMA/CSA 101/I.S.2/A440-11	Testing Evaluation Lab., Inc.	V.K. Wright
	TEL 02032190	AAMA/WDMA/CSA 101/I.S.2/A440-11	Testing Evaluation Lab., Inc.	V.K. Wright

	Drawing No.	Prepared by	Signed & Sealed by
2.	No. FL-15449.17	RW Building Consultants, Inc. (#9813)	Lyndon F. Schmidt, P.E.

	Calculations	Prepared by	Signed & Sealed by
3.	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 NewSouth Window Solutions 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
7/28/2020