

Product Evaluation Report	Report No.: <i>FL-46881.1</i>
	Date: <i>June 27, 2024</i>

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Sliding Exterior Door Assemblies	Novatech Patio Doors Inc. 100, 181st Beauceville, Quebec G5X 2T1 Phone 418.774.2949	Windsor Series Sliding Patio Door w/ Nailing Fin "Non-Impact"

Scope: Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for Novatech Doors Inc., based on Rule Chapter No. 61G20-3, Method 1A 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 anchoring drawing 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-46881.1 require further engineering analysis by a licensed engineer or registered architect.
5. See drawing FL-46881.1 for size and design pressure limitations.

Supporting Documents:

1. <u>Test Report No.</u> TF-00243-A1-Rev1	<u>Test Standard</u> AAMA/WDMA/CSA 101/I.S.2/A440-17	<u>Testing Laboratory</u> UL Laboratory Canada Inc.	<u>Signed by</u> Haya Soghrati
2. <u>Drawing No.</u> No. FL-46881.1	<u>Prepared by</u> RW Building Consultants, Inc. (#9813)		<u>Signed & Sealed by</u> Lyndon F. Schmidt, P.E.
3. <u>Calculations</u> Anchoring ASTM E 1300 Glass Load	<u>Prepared by</u> RW Building Consultants, Inc. (#9813) RW Building Consultants, Inc. (#9813)		<u>Signed & Sealed by</u> Lyndon F. Schmidt, P.E.

LYNDON F. SCHMIDT, State of Florida, Professional Engineer, License No. 43409
 This item has been digitally signed and sealed by L. F. Schmidt on 6-27-24.
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THIS PRODUCT APPROVAL IS VALID ONLY FOR THE STATE OF FLORIDA