



# 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-47706.2

Date: September 22, 2026

| Product Category | Sub Category                     | Manufacturer                                                                           | Product Name                                                       |
|------------------|----------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| Exterior Doors   | Sliding Exterior Door Assemblies | Mennie Canada Limited<br>615 Bowes Rd., Unit 10<br>Concord, ON, Canada<br>416-748-0088 | Flush Glazed Fiberglass<br>Single Door<br>Outswing<br>"Non-Impact" |

**Scope:** Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for Mennie Canada Limited, 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 9th Edition (2026) 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-47706.2 require further engineering analysis by a licensed engineer or registered architect.
5. See drawing FL-47706.2 for size and design pressure limitations.

### Supporting Documents:

- |                                                               |                                                                                                      |                                                            |                                                          |
|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|
| 1. <b>Test Report No.</b><br>TEL 11103988                     | <b>Test Standards</b><br>ASTM E 330-14, E 331-00, E-283-04                                           | <b>Testing Laboratory</b><br>Testing Evaluation Laboratory | <b>Signed by</b><br>V. K. Wright                         |
| 2. <b>Drawing No.</b><br>No. FL-47706.2                       | <b>Prepared by</b><br>RW Building Consultants, Inc. (#9813)                                          |                                                            | <b>Signed &amp; Sealed by</b><br>Lyndon F. Schmidt, P.E. |
| 3. <b>Calculations</b><br>Anchoring<br>ASTM E 1300 Glass Load | <b>Prepared by</b><br>RW Building Consultants, Inc. (#9813)<br>RW Building Consultants, Inc. (#9813) |                                                            | <b>Signed &amp; Sealed by</b><br>Lyndon F. Schmidt, P.E. |

Digitally signed by Lyndon F Schmidt

Date: 2026.09.22 09:33:22 -04'00'

LYNDON F. SCHMIDT, State of Florida, Professional Engineer, License No. 43409

This item has been digitally signed and sealed by L. F. Schmidt on 9-22-26.  
Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

**THIS PRODUCT APPROVAL IS VALID ONLY FOR THE STATE OF FLORIDA**