

Product Evaluation Report**Report No.:** FL-26909.15**Date:** February 12, 2020

Product Category	Sub Category	Manufacturer	Product Name
Windows	Horizontal Slider	Sunrise Windows, LTD. 200 Enterprise Drive Temperance, MI 48182 (734) 847-8778	"Vanguard" Series Horizontal Sliding Window "Non-Impact"

Scope: Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for Sunrise Windows, LTD., 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) structural requirements 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 construction.
5. Site conditions that deviate from the details of drawing FL-26909.15 require further engineering analysis by a licensed engineer or registered architect.
6. See drawing FL-26909.15 for size and design pressure limitations.

Supporting Documents:

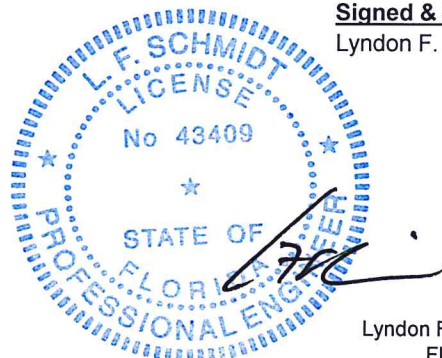
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|----------------------------------|---------------------------------|
| 1. <u>Test Report No.</u> | <u>Test Standard</u> |
| TEL 15502606 | AAMA/WDMA/CSA 101 I.S.2/A440-11 |
| TEL 15502609 | AAMA/WDMA/CSA 101 I.S.2/A440-11 |
| TEL 15502612 | AAMA/WDMA/CSA 101 I.S.2/A440-11 |
| TEL 15502615 | AAMA/WDMA/CSA 101 I.S.2/A440-11 |
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|------------------------------|---------------------------------------|
| 2. <u>Drawing No.</u> | <u>Prepared by</u> |
| No. FL-26909.15 | RW Building Consultants, Inc. (#9813) |
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| 3. <u>Calculations</u> | <u>Prepared by</u> |
| Anchoring | RW Building Consultants, Inc. (#9813) |
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| 4. <u>Quality Assurance</u> |
| Certificate of Participation issued by National Accreditation and Management Institute, certifying that Sunrise Windows, LTD. is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53. |

Testing Laboratory
 Testing Evaluation Labs.
 Testing Evaluation Labs.
 Testing Evaluation Labs.
 Testing Evaluation Labs.

Signed by
 V. K. Wright
 V. K. Wright
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 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
 7/28/2020