

Product Evaluation Report**Report No.: FL-5896.1****Date: December 19, 2023**

Product Category	Sub Category	Manufacturer	Product Name
Panel Walls	Soffits	Amerimax Home Products, Inc. 450 Richardson Drive Lancaster, PA 17604 Telephone: 717.228.3714	Standard V Panel and Standard Perforated V Panel Aluminum Soffit

Scope: This is a Product Evaluation report issued by R W Building Consultants, Inc. and Lyndon F. Schmidt, P.E. (System ID # 1998) for Amerimax Home Products, Inc. based on Rule Chapter No. 61G20-3, Method 1D of the State of Florida Product Approval, Department 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 8th Edition (2023) Florida Building Code (FBC) structural requirements including 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. Site conditions not covered by the details of drawing FL-5896.1 require further engineering analysis by a licensed engineer or registered architect.
4. Wood/CBS wall construction, by others, must be designed properly to receive loads from the soffit and/or 2" x 2" batten strips.
5. All connectors shall be corrosion resistant.
6. Aluminum soffits shall conform to the specification and labeling requirements of FBC Section 1709.10.
7. The perforated panel soffit has been tested for Wind Driven Rain according to TAS 100(A).
8. See drawing FL-5896.1 for size and design pressure limitations.

Supporting Documents:

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| 1. <u>Test Report No.</u>
TEL 05-1116-1
G9146.01-109-18 | <u>Test Standard</u>
TAS 202-94 & TAS 203-94
TAS 100(A)-23 | <u>Testing Laboratory</u>
Testing Evaluation Lab., Inc.
Architectural Testing, Inc. | <u>Signed by</u>
Wendell W. Haney, P.E.
Joseph A. Reed, P.E. |
| 2. <u>Drawing No.</u>
No. FL-5896.1 | <u>Prepared by</u>
RW Building Consultants, Inc. (#9813) | | <u>Signed & Sealed by</u>
Lyndon F. Schmidt, P.E. |
| 3. <u>Calculations</u>
Anchoring | <u>Prepared by</u>
RW Building Consultants, Inc. (#9813) | | <u>Signed & Sealed by</u>
Lyndon F. Schmidt, P.E. |
| 4. <u>Quality Assurance</u>
Certificate of Participation issued by National Accreditation and Management Institute, certifying that Amerimax Home Products, Inc. is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53. | | | |

Digitally signed by
Lyndon F Schmidt
Date: 2023.12.19
14:43:04 -05'00'

LYNDON F. SCHMIDT, State of Florida, Professional Engineer, License No. 43409
This item has been digitally signed and sealed by L. F. Schmidt on 11-19-23.
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