R W B C

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-46697.3***

Date: ***May 1, 2024***

Product Category	Sub Category	Manufacturer	Product Name
Panel Walls	**Soffits**	**Associated Materials Inc.** **3773 State Road** **Cuyahoga Falls, OH 44223** **Phone 330.922.2108**	**Alside Series** **Quad 4 (Q4)** **Aluminum "Flat V Groove" Soffit**

Scope: This is a Product Evaluation report issued by R W Building Consultants, Inc. and Lyndon F. Schmidt, P.E. for Associated Materials 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) excluding the "High Velocity Hurricane Zone".
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 drawing FL-46697.3 are subject to further engineering analysis.
4. Wood/CMU wall construction, by others, must be designed properly to receive loads from the soffit and/or 2” X 2” batten strips.
5. Aluminum soffits shall conform to the specification and labelling requirements of FBC Section 1709.10.
6. See drawing FL-46697.3 for size and design pressure limitations.

Supporting Documents:

1. **Test Report No.** TEL 02793816 — **Test Standard** ASTM E330-14 — **Testing Laboratory** Testing Evaluation Lab., Inc. — **Signed by** Vivian K. Wright
2. **Drawing No.** No. FL-46697.3 — **Prepared by** RW Building Consultants, Inc. (#9813) — **Signed & Sealed by** Lyndon F. Schmidt, P.E.
3. **Calculations** Anchoring — **Prepared by** RW Building Consultants, Inc. (#9813) — **Signed & Sealed by** Lyndon F. Schmidt, P.E.
4. **Quality Assurance**
   Certificate of Participation issued by Architectural Testing, Inc., certifying that Associated Materials, 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: 2024.05.02 15:30:33 -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 **5-02-24**.
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