

PRODUCT EVALUATION REPORT

TCW-250TS SMI REINFORCED ALUMINUM WINDOW WALL SYSTEM:

Product: FL17655.3
TCW-250TS SMI Reinforced Aluminum Window Wall System
Small Missile Impact Resistant.

Manufacturer: Aldora Aluminum & Glass Products, Inc.
11500 Miramar Parkway, Suite 300
Miramar, FL 33025
(954) 784-6900

Statement of Compliance: This report evaluates the above-listed product per the requirements of FAC Product Approval Rule Chapter 9N-3.005 (4), using 9N-3.005 Method 1-D (Engineering Evaluation). This product complies with the requirements of the Florida Building Code both inside and outside of the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

Technical Documentation:

1) Installation Drawings **TCW-250TS.SMI.R**, Signed and Sealed by William D. Cook, P.E. on 10/27/2020.

2) Testing to TAS 201, TAS 202, and TAS 203 from Hurricane Engineering & Testing Inc. 6120 NW 104 Court, Doral, Florida 33178, signed and sealed by Vinu J. Abraham P.E., Test Report No.: **HTL-0062-1113-03** dated 12/15/03,

3) Supplemental Calculations to support **TCW-250TS.SMI.R**, signed and sealed by William D. Cook, P.E.

Limitations of Use for this product:

- See Installation Drawings **TCW-250TS.SMI.R** for approved anchor methods and spacing.
- Product is small impact rated and does require the use of shutters in windborne debris regions when installed below 30'.
- May be used inside and outside the High Velocity Hurricane Zone.
- See Installation Drawings **TCW-250TS.SMI.R** for size and design pressure limitations

Certification of Independence: Bromley-Cook Engineering and William D. Cook, 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 in this evaluation report.

For further questions please contact this firm.

William D. Cook PE, SECB
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