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Engineering Evaluation Report

Report No.: 513641B

Manufacturer: Viwinco, Inc.
Morgantown Business Park
P. O. Box 499
Morgantown PA 19543-0499

Product Line: S-Series Stacked Fixed/Fixed/Casement Combination Assembly – Non-Impact

Compliance:

The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:

1. Approval document: drawing number 08-02842 Revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: ATI-E7945.01-109-47 signed by Timothy J. McGill
Architectural Testing, Inc., York, PA
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ±50.13psf
Water penetration resistance 7.52psf
3. Anchor calculations, report number 513641-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ±50.0psf
- Unit size: 36" x 120"
- Units must be glazed per ASTM E1300.
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and requires impact protection in wind borne debris regions.
- Frame material to be extruded PVC.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-02842, Revision A.

When the product specified herein is installed within 3000 ft. of a saltwater coastline, all anchors and clips must comply with saltwater environment corrosion resistance requirements of FBC Chapter 17.

Certification of Independence:

Please note that I do not have nor will acquire a financial interest in any company manufacturing or distributing the product(s) for which this report is being issued. Also, I do not have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

