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Engineering Evaluation Report

Report No.: 515281

Manufacturer: Eastern Architectural Systems
16341 Domestic Avenue
Ft. Myers, FL 33913

Product Line: Series “279.043” Vinyl Horizontal Sliding Window Non-Impact

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-03988, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: Q1007.02-109-47 signed by Stephen D. Shank
Intertek, Springdale, PA
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 50.1 psf
Water penetration resistance: 8.36psf
3. Anchor calculations, report number 515281-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ± 50.0 psf
- Unit size: 74” x 63”
- Units must be glazed per ASTM E1300, according to glazing details in approval drawing.
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and does not require 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 08-03988.

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).

