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Engineering Evaluation Report

Report No.: 513297A

Manufacturer: Eastern Architectural Systems
16341 Domestic Ave.
FT Myers, FL 33912

Product Line: Series 143.095 SS Horizontal Sliding Window

Compliance:

The above mentioned product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61G20-3.005 method 1(a). The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:

1. Approval document: drawing number 08-02526 Revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: CTLA-3019W, signed and sealed by Ramesh C. Patel P.E.
Certified Testing Laboratories. Orlando, FL.
AAMA/WDMA/CSA 101/I.S.2/A440-11
Design pressure: ± 40.0 psf
Water penetration resistance: 5.25psf
4. Anchor calculations, report number 513297-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: +35.0/-40.0psf
- Maximum unit size: 74" x 72"
- Approved configurations: XO and OX
- Units must be glazed per ASTM E1300-04.
- 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 rigid PVC.

Installation: Units must be installed in accordance with approval document, 08-02526 Revision A.

Certification of Independence: Please note that I don't 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 don't have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

