L. Roberto Lomas P.E.

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Engineering Evaluation Report

Report No.:513166A

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

Product Line: Series 1000 Aluminum Fixed Window – 60" x 48" Non-Impact

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 Florida Building Code.
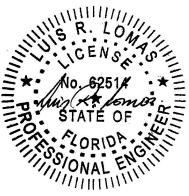
Supporting Technical Documentation:

1. Approval document: drawing number 08-02393, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Lab No. 3418/Report No.: 16/File No. 02-311-16 signed by Joseph Chan P.E.
   Fenestration Testing Laboratory, Hialeah, FL
   ANSI/AAMA/NWDMA 101/I.S.2-97
   AAMA 1302.5-76
   Design pressure: ±130.0psf
   Water penetration resistance   15.0psf
3. Anchor calculations, report number 513166-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: ±130.0psf
- Maximum unit size: 60" x 48"
- 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 Aluminum 6063-T5.

Installation: Units must be installed in accordance with approval document, 08-02393.

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).

Luis R. Lomas, P.E.
FL No.: 62514
06/19/2015