**Engineering Evaluation Report** 

L. Roberto Lomas P.E.

208 7<sup>th</sup> Ave Indialantic, FL 32903 434-688-0609 rllomas@lrlomaspe.com

Report	No.:	515281
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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.
- 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: ±50.1psf 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:

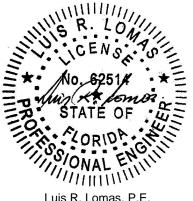
- Design pressure: ±50.0psf
- Unit size: 74" x 63"
- Units must be glazed per ASTM E1300, according to glazing details in approval drawing.
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and does not require impact protection in wind borne debris regions.
-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



Luis R. Lomas, P.E. FL No.: 62514 12/20/2023