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Engineering Evaluation Report

Report No.: 515394

Manufacturer: **Acadian Windows and Siding, LLC**
119 Alpha Drive
Destrehan, LA 70047

Product Line: Acadian Compass Series Single Slider Non-Impact, 72" x 48"

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-04065, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: ATI -B6448.04-501-47 signed by Lynn George.
Architectural Testing, Inc., Springdale, PA.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ±35.09psf
Water penetration resistance: 5.43psf
3. Anchor calculations, report number 515394-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ±35.0psf
- Unit size: 72" x 48"
- Approved configurations: XO and OX.
- 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 rigid PVC.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-04065.

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).

