L. Roberto Lomas P.E.
208 7th Ave
Indialantic, FL 32903
434-688-0609
rllomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 515415

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

Product Line: Acadian Compass Series Double Hung Window Reinforced Non-Impact, 36” x 72”

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

Supporting Technical Documentation:

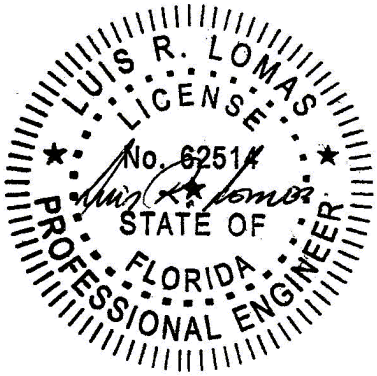
1. Approval document: drawing number 08-04080, prepared signed and sealed by Luis Roberto Lomas P.E.
2. Test Report No. G8487.01-501-47 signed by Joseph E. Allison
   Intertek, Springdale, PA
   AAMA/WDMA/CSA 101/I.S.2/A440
   Design pressure: ±50.13psf
   Water penetration resistance 8.4psf
3. Anchor calculations, report number 515415-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ±50.0psf
- Unit size: 36” x 72”
- 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 PVC.

Installation:
Units must be installed in accordance with manufacturer’s installation instructions and approval document, 08-04080.

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
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