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Engineering Evaluation Report

Report No.: 515385

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

Product Line: Acadian Compass Series Picture Window Non-Impact, 72” x 48”

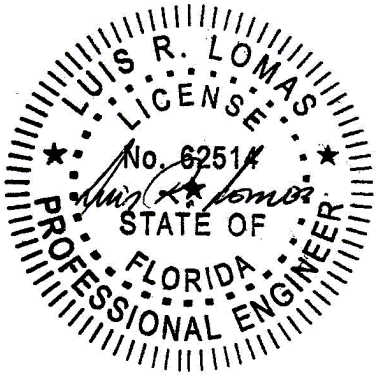
Compliance:
The product listed herein complies with requirements of the Florida Building Code.

Supporting Technical Documentation:
1. Approval document: drawing number 08-04056, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: B0196.04-501-47 signed by Lynn George
   Architectural Testing, Inc. Springdale, PA
   AAMA/WDMA/CSA 101/I.S.2/A440
   Design pressure: ±65.16psf
   Water penetration resistance: 12.12psf
3. Anchor calculations, report number 515385-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:
- Design pressure: ±65.0psf
- Unit size: 72”x 48”
- 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 rigid PVC.

Installation:
Units must be installed in accordance with manufacturer’s installation instructions and approval document 08-04056.

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
06/06/2024