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Engineering Evaluation Report

Report No.: 514921

Manufacturer: All American Window Company LLC
1930 Hanahan Road
North Charleston, SC 29406

Product Line: Series 2100 Mullion Non-Reinforced

Compliance:

The product mentioned above 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(d). The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:

1. Approval document: drawing number 08-03761, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: NCTL 210-4223-01 signed by Christopher Bennett
National Certified Testing Laboratories, Orlando, FL.
ASTM E330
Design pressure: ± 60.0 psf
3. Mullion analysis and Anchor calculations, report number 514921-1 per AAMA 450 option 3, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: Refer to approval drawing.
- Unit size: Refer to approval drawing.
- This product is not rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions up to wind zone 3.
- Frame material to be Vinyl PVC.
- This evaluation qualifies only series 2100 jamb to jamb connection with PVC reinforcement; fenestration systems mulled together under this approval must use jambs as indicated in approval drawing and must have their own product approval.
- Design pressure of mulled units shall be controlled by the lesser design pressure of the assembly components; the mullion or the individual units.
- Mullion may be used with Single Hung, Slider or Fixed units manufactured by All American Windows and it may be installed Vertically or Horizontally.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03761.

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).

