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Engineering Evaluation Report

Report No.: 514211A

Manufacturer: All American Window Company, LLC
1930 Hanahan Road Suite 1400A
North Charleston, SC 29406

Product Line: Series 1900-1 Continuous Head and Sill Non-Reinforced Mullion

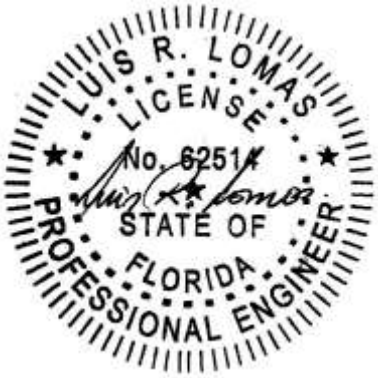
Compliance:
The above mentioned product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61G20-3.005 method 1(d). The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:
1. Approval document: drawing number 08-03251, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: NCTL 210-4109-02 signed by Chris Bennett
   National Certified Testing Laboratories, Orlando, FL.
   AAMA/WDMA/CSA 101/I.S.2/A440
   Design pressure: ±30.0psf
   Water penetration resistance 15.0psf
3. Mullion analysis and Anchor calculations, report number 514211-1, 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
- Mullion material to be rigid PVC.
- This approval is only for the mullion; fenestration systems mulled together under this approval must use jambs as indicated herein 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 within the 1900 Series 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 08-03251.

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).



Luis R. Lomas, P.E.
FL No.: 62514
11/30/2020