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Engineering Evaluation Report

Report No.: 515109

Manufacturer: Stergis Windows and Doors
79 Walton Street
Attleboro, MA 02703

Product Line: 1X3 Horizontal Structural Tubing Mullion

Compliance:

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

Product description: Mullion: Extruded aluminum 1"x3" 6063-T6
Bull nose clip 1"x3": Extruded aluminum 6063-T6

Supporting Technical Documentation:

1. Approval document: drawing number 08-03875, prepared, signed and sealed by Luis Roberto Lomas P.E
2. Mullion analysis report No 515109-1 per AAMA 450, option 3, prepared, signed and sealed by Luis Roberto Lomas P.E

Limitations and Conditions of use:

- Design pressure: refer to design pressure charts in approval document 08-00306, revision C.
- Unit size: 72"x84"
- Window units and transom attached to mullion must have their own separate approval.
- 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.
- Design pressure of mulled units shall be controlled by the lesser design pressure of the assembly components; the mullion or the individual units.

Installation:

Mullion must be installed in strict accordance with installation instructions document 08-03875.

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).

