

*L. Roberto Lomas P.E.*

1432 Woodford Rd.  
Lewisville, NC 27023  
434-688-0609  
Rllomas@lrlomaspe.com

## Engineering Evaluation Report

Report No.: 511837B

**Manufacturer:** Stergis Windows & Doors, Inc.  
79 Walton St  
Attleboro, MA 02703

**Product Line:** 10300085 Aluminum Vertical Mullion Non-Reinforced Impact

**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 08-01236 Revision B. Prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Mullion Analysis, report number 511837-1 per AAMA 450, option 3. Prepared, signed and sealed by Luis Roberto Lomas P.E.

**Limitations and Conditions of use:**

- Maximum design pressure: See chart in installation drawing
- This product is not rated to be used in the HVHZ.
- This product is impact resistant up to wind zone 3 and does not require impact protection in wind borne debris regions.
- Mullion material to be extruded Aluminum 6005-T5.
- Steel Mullion Bracket material to be formed 15GA. Galvanized Steel.
- Mull Clip material to be extruded Aluminum 6005-T5.
- All windows mullied to this product must be manufactured by Stergis windows & Doors, Inc. And must have their own Product Approval.

**Installation:**

Units must be installed in accordance with manufacturer's installation instructions and approval document, 08-01236 Revision B.

**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).

