## L. Roberto Lomas P.E.

# **Engineering Evaluation Report**

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Report No.: 515027

**Manufacturer:** Stergis Windows & Doors

79 Walton St.

Attleboro, MA 02703

**Product Line:** Windgate/Belmont/Hawthorne Fixed Window, 72" x 96" Non-Impact

#### 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(a). The product listed herein complies with requirements of the current Florida Building Code.

#### Supporting Technical Documentation:

- 1. Approval document: drawing number 08-03835, prepared, signed and sealed by Luis Roberto Lomas P.E.
- 2. Test report No.: ATI-84412.02-501-47 signed by Lynn George

Intertek, Springdale, PA

AAMA/WDMA/CSA 101/I.S.2/A440

Design pressure: ±50.16psf. Water penetration: 12.12psf

3. Anchor calculations, report number 515027-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

## Limitations and Conditions of use:

• Design pressure:  $\pm 50$ psf.

- Unit size: 72" X 96"
- Units must be glazed per ASTM E 1300.
- 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 08-03835.

#### 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).

