# L. Roberto Lomas P.E.

# **Engineering Evaluation Report**

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visville, NC 27023 Report No.: 512819B

**Manufacturer:** Provia Door, Inc.

2150 State Route 39 Sugarcreek, OH 44681

Product Line: Direct Set Sidelite Non-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(a). The product listed herein complies with requirements of the current Florida Building Code.

## Supporting Technical Documentation:

- 1. Approval document: drawing number 08-02105, signed and sealed by Luis Roberto Lomas P.E.
- 2. Report No.: NCTL 110-15651-1 signed and sealed by Robert H Zeiders P.E.

National Certified Testing Laboratories, York, PA

ASTM E 330

Design pressure: ±55.0psf Water penetration resistance 8.25psf

4. Report No.: NCTL 110-15651-4 signed and sealed by Robert H Zeiders P.E.

National Certified Testing Laboratories, York, PA

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

Design pressure: ±55.0psf Water penetration resistance 8.25psf

5. Anchor calculations, report number 512819-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

#### Limitations and Conditions of use:

Maximum design pressure: ± 55.0psf

Maximum unit size: 21 5/8" x 97 19/32"

- 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 Composite.

### Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-02105.

**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).

