

L. Roberto Lomas P.E.

208 7th Ave

Indialantic, FL 32903

434-688-0609

rlomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 511747C

Manufacturer: Provia Door, Inc.
2150 State Route 39 West
Sugarcreek, OH 44681

Product Line: Prestige Vinyl Patio Door, Non-Impact

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-01176 Revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test Report No.: AI-02822-11 Rev.1 signed by Jean Miller.
Air-Ins Inc. Varennes, Quebec
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 55.0 psf
Water penetration resistance: 8.25psf
3. Anchor calculations, report number 511747-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ± 55.0 psf
- Approved configurations: OX and XO
- Units to be glazed per ASTM E1300
- 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 and sash material to be rigid PVC

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-01176, Revision B.

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).

