L. Roberto Lomas P.E.

Engineering Evaluation Report

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Report No.: 511141D

Manufacturer: Provia Door, Inc.

2150 State Route 39 West Sugarcreek, OH 44681

Product Line: Prestige Sliding Patio Door

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 Florida Building Code.

Supporting Technical Documentation:

- 1. Approval document: drawing number 08-00670, revision B, signed and sealed by Luis Roberto Lomas P.E.
- 2. Test report No.: AI-03288-A1, signed by Jean Miller

AIR - INS Inc., Varennes, Quebec, Canada

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

Design pressure: ±40.0psf Water penetration resistance 6.75psf

3. Anchor calculations, report number 511142, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

Maximum design pressure: ±40.0psf
Approved configurations: OX, XO
Maximum unit size: 95" x 80"

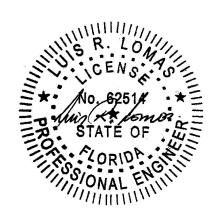
- Units must be glazed per ASTM E1300 with safety glazing.
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and requires impact protection in wind borne debris regions.
- Frame material to be rigid PVC.

Installation:

Units must be installed in accordance with approval document, 08-00670, 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).



Luis R. Lomas, P.E. FL No.: 62514 10/13/2020