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Engineering Evaluation Report

Report No.: 514038C

Manufacturer: MI Windows and Doors
650 West Market Street
Grantz, PA 17030-0370

Product Line: Series 1615/1617 PVC Sliding Glass Door, Non-Impact 71" x 82"

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-03129 revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: AI-03810-V1 Rev. 3 signed by Robert Jutras
Air-Ins, Inc. Varennes, Quebec.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 60.0 psf
Water penetration resistance 9.00psf
3. Anchor calculations, report number 514038-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ± 60.0 psf
- Panel size: 35 5/8" x 77 9/16"
- Approved configurations: OX, XO, 2 panels maximum as long as panel area does not exceed 19.3 ft².
- 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 manufacturer's installation instructions and approval document 08-03129, 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).

