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Engineering Evaluation Report

Report No.: 514042C

Manufacturer: MI Windows & Doors, LLC
650 West Market Street
Gratz, PA 17030

Product Line: Series 1615/1617 PVC Sliding Glass Door Non – Impact 187" x 80"

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-03133 revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: G7944.01-109-47 signed by Ken R. Stough.
Architectural Testing, Inc. York, PA
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: +25.06/-20.05psf
Water penetration resistance: 6.06psf
3. Anchor calculations, report number 514042-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ± 20.0 psf
- Approved configurations: Unlimited number of panels in unlimited configurations are approved as long as individual panel area does not exceed 25.3 ft² and uses vertical conditions as shown in installation drawing.
- 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 does require 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 08-03133, 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).

