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Engineering Evaluation Report

Report No.: 513862E

Manufacturer: MI Windows & Doors, LLC
650 West Market Street
Gratz, PA 17030-0370

Product Line: Series 1620/1621 PVC Single Hung – Reinforced Non-Impact 52"x75"

Compliance:

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

Supporting Technical Documentation:

1. Approval documents: drawing numbers 08-02999 Revision E, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: G1516.03-109- 47 signed by Timothy J. McGill
Architectural Testing, Inc., York PA.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 50.13 psf
Water penetration resistance 7.52psf
3. Report No.: G1519.03-109- 47 signed by Timothy J. McGill
Architectural Testing, Inc., York PA.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 50.13 psf
Water penetration resistance 7.52psf
4. Anchor calculations, report number 513862-1E, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ± 50.0 psf
- Unit size: 52 1/8" x 75"
- Units must 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 material to be Rigid PVC.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval documents, 08-02999, Revision E.

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).

