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Engineering Evaluation Report

Report No.: 511854E

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

Product Line: Series 3540 Flange PVC Single Hung Steel Reinforced Non-Impact

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-01252, Revision E, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: C7326.01-109-47 signed and sealed by Michael D. Stremmel, P.E.
Architectural Testing, Inc. York, PA
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ±50.16psf
Water penetration resistance 5.43psf
3. Anchor calculations, report number 511854-1C, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: +35.0/-50.0 psf
- Unit size: 36" x 74"
- Units must be glazed per ASTM E1300.
- Frame and sash material: Extruded Rigid PVC.
- Sash stile and rails and fixed meeting rail reinforcement: Roll formed steel.
- 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.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document, 08-01252, 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).

