

L. Roberto Lomas P.E.

208 7th Avenue
Indialantic, FL 32903
434-688-0609
rlomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 514341B

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

Product Line: Series 3540 PVC Single Hung Window Reinforced – Non-Impact – 44" x 72"

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-03351 Revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: D0214.01-109-47 signed and sealed by Michael D. Stremmel, P.E.
Architectural Testing, Inc. York, PA
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: +35.30/-47.20psf
Water penetration resistance: 5.43
3. Anchor calculations, report number 514344-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: +35.0/-47.0psf
- Unit size: 44" X 72"
- 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 and sash material: Extruded PVC.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document, 08-03351, 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).

