

L. Roberto Lomas P.E.

208 7th Ave

Indialantic, FL 32903

434-688-0609

rlomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 512456C

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

Product Line: Series 3500 HP, 3550 HPPW, 3500 HPSDLITES, 3500 HPSP, 3500 HPT, AND 1255 HPPW PVC
 Fixed Window – Non-Impact

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-01772 Revision C, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: B9101.01-109-47 signed and sealed by Michael D. Stremmel, P.E.
Architectural Testing, Inc. York, PA
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: +70.0/-75.0psf
Water penetration resistance 12.11psf
3. Anchor calculations, report number 512456-1C, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: +70.0/-75.0psf
- Unit size: 72" x 60"
- Units must be glazed per ASTM E 1300.
- Frame material: Extruded Rigid PVC.
- 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 08-01772 Revision C.

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).

