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Engineering Evaluation Report

Report No.: 514443A

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

Product Line: 9770 PVC Casement Window Fin and Finless 36" x 74" Non-Impact

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-03439 revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: 1795.04-106-12-R1 signed and sealed by Michael D. Stremmel, P.E.
Molimo, LLC. York, P.A.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: +50.13/-40.10psf (Finless installation)
+50.13/-45.11psf (Fin installation)
Water penetration resistance 12.12psf
3. Anchor calculations, report number 514443-1A prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ±40.0psf (Finless)
±45.0psf(Fin)
- Unit size: 36" x 74"
- 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 Extruded PVC.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03439, revision A.

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).

