

Manufacturer: MI Windows and Doors LLC
650 West Market Street
Gratz, PA 17030

Product Line: Series 120/130/140 Aluminum Sliding glass door (OXO) - Impact

Compliance:

The above mentioned product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61G20-3.005 method 1(a). The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:

1. Approval documents: drawing numbers 08-03088 revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: 1198.01-106-11 signed and sealed by Michael D. Stremmel, P.E.
Molimo. LLC, York PA.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ±55.13psf
Water penetration resistance 2.92psf (standard sill)
8.36psf (2 5/8" sill extender)
9.82psf (3 1/2" sill extender)
3. Report No.: 1198.02-106-11 signed and sealed by Michael D. Stremmel, P.E.
Molimo. LLC, York PA.
AAMA 506-11
ASTM E1886 and ASTM E1996
Large Missile Impact, Level D, Wind Zone 3
Cyclic Load Test, ±55.0psf design pressure
4. Report No.: 11311.01-106-11-R2 signed and sealed by Michael, D Stremmel, P.E.
Molimo, LLC, York, PA
ASTM E1886 and ASTM E1996
Large Missile Impact, Level D, Wind Zone 3
Cyclic Load Test, ±55.0psf design pressure
5. Anchor calculations, report number 513977-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: +15.0/-55.0psf (standard sill)
- ±55.0psf (2-5/8" and 3 1/2" sill extender)
- Maximum panel size: 48 5/8" x 93 1/2"
- Approved configurations: OXO
- Units must be glazed per ASTM E1300. See installation instructions for glass details.
- This product is not rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions, up to wind zone 3.
- Frame material to be Aluminum 6005-T5

Installation: Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03088 revision A.

Certification of Independence: Please note that I don't 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 don't have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

