

L. Roberto Lomas P.E.

208 7th Ave

Indialantic, FL 32903

434-688-0609

rlomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 513014B

Manufacturer: MIM Risk Solutions, Inc.
1056 NE Pine Island Rd #H-W
Cape Coral, FL 33909

Product Line: Direct Wall/Interior Ceiling Mount 55mm Aluminum Roll-Up Shutter System, HVHZ

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-03140 revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: NCTL 210-3917-01 signed and sealed by Gerard J. Ferrara P.E.
National Certified Testing Laboratories, Orlando, FL
TAS 201/TAS 203
Large Missile Impact Test, Level D, Wind Zone 4
Cyclic Pressure loading, ± 30.0 psf design pressure (89" x 93 3/4")
 ± 100.0 psf design pressure (46 3/4" x 93 3/4")
 ± 50.0 psf design pressure (144 3/4" x 93 3/4")
TAS 202
Uniform Static Air Pressure, ± 30.0 psf design pressure (89" x 93 3/4")
 ± 100.0 psf design pressure (46 3/4" x 93 3/4")
 ± 50.0 psf design pressure (144 3/4" x 93 3/4")
3. Anchor calculations, report number 513014-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: Refer to installation drawing
- Unit size: Refer to installation drawing
- This product is rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- Frame material to be Aluminum.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document, 08-03140 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).

