

Manufacturer: All American Window Company, LLC
1930 Hanahan Road, Suite 1400A
North Charleston, SC 29406

Product Line: 1970 Fixed Window - Impact

Compliance:

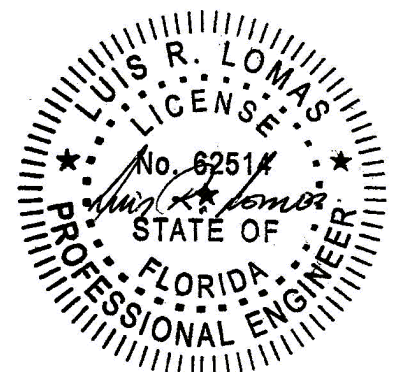
The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:

1. Approval document: drawing number 08-03386 Revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: NCTL 210-4135-01A signed by Mark Bennett
National Certified Testing Laboratories, Orlando, FL.
AAMA/WDMA/CSA 101/I.S.2/A440
Design Pressure: ± 50.0 psf
Water penetration resistance: 15.0psf
ASTM E1886/ E1996 Large Missile Impact, Level D, Wind Zone 3
Cyclic Load Test, ± 50.0 psf design pressure
3. Test report No.: No. 71347.02-501-47 signed by Michael L. Mackereth
Architectural Testing, York, PA.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 50.16 psf
Water penetration resistance: 7.50psf
4. Test Report No. A8196.01-250-44 signed by J.P. McDonald
Architectural Testing Laboratories, Chelmsford, Massachusett
ASTM E1886/ E1996 Large Missile Impact, Level D, Wind Zone 3
Cyclic Load Test, ± 50.0 psf design pressure
5. Test report No.: NCTL-210-4169-01 signed by Christopher Bennet.
National Certified Testing Laboratories, Orlando, FL.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 40.0 psf
Water penetration resistance: 8.25psf
ASTM E1886/ E1996 Large Missile Impact, Level D, Wind Zone 3
Cyclic Load Test, ± 50.0 psf design pressure
6. Anchor calculations and comparative analysis, report number 514385-1A, 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
- Units must be glazed per ASTM E1300 according to glazing details in approval drawing.
- 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.



L. Roberto Lomas P.E.

208 7th Ave.

Indialantic, FL 32903

434-688-0609

rlomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 514385C

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document, 08-03386 Revision B.

When the product specified herein is installed within 3000 ft. of a saltwater coastline, all anchors and clips must comply with saltwater environment corrosion resistance requirements of FBC Chapter 17.

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).

