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Engineering Evaluation Report

Report No.: 514843

Manufacturer: Revival Sash
78 Diamond Road
Springfield, NJ 07081

Product Line: 7000 Wood Fixed Door – Impact HVHZ

Compliance:

The product mentioned above 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(d). The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:

1. Approval document: drawing number 08-03702, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: 1996.06-106-11 signed and sealed by Michael D. Stremmel, P.E.
Molimo, LLC. York, PA.
TAS 201 Large Missile Impact Test, Level D, Wind Zone 4
TAS 202 Uniform Static Air Pressure, ± 70.0 psf design pressure, 10.66psf water penetration
TAS 203 Cyclic Pressure Loading ± 70.0 psf design pressure
3. Report No.: 2793.01-106-11 signed and sealed by Michael D. Stremmel, P.E.
Molimo, LLC. York, PA.
TAS 201 Large Missile Impact Test, Level D, Wind Zone 4
TAS 202 Uniform Static Air Pressure, ± 70.0 psf design pressure, 11.28psf water penetration
TAS 203 Cyclic Pressure Loading ± 70.0 psf design pressure
4. Anchor calculations, report number 514843-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ± 70.0 psf
- Unit size: 42" x 132"
- 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 Mahogany.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03702.

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).

