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Engineering Evaluation Report

Report No.: 513231C

Manufacturer: Reilly Windows & Doors
901 Burman Blvd. Bldg. 701
Calverton, NY 11933

Product Line: Series RWD Wood Fixed Units

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-02475 Revision C prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: MT 12-0162-1-3-E & 12-0162-2D-3 signed and sealed by Alexis Spyrou P.E.
MT Group Material Testing Inc., Farmington, NY
TAS 201/TAS 203 Large Missile Impact Test, Level D, Wind Zone 4
Cyclic Pressure loading ± 75.0 psf design pressure
TAS 202 Uniform Static Air Pressure, ± 65.0 psf design pressure, 13.5psf water penetration.
3. Anchor calculations, report number 513231-1 & -2, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: Refer to installation drawing.
- Maximum unit size: Refer to installation drawing.
- Units must be glazed per ASTM E1300, see installation instructions for glass details.
- 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, 08-02475 Revision C.

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).

