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Engineering Evaluation Report

Report No.: 514022

Manufacturer: ViWinTech Windows & Doors
2400 Irvin Cobb Drive
Paducah, KY 42003

Product Line: Series "SL 2100 SH" Vinyl Single Hung Window w/Reinforced Meeting Rails, Bottom Rail & Stiles

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 document: drawing number 08-03113, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: D7113.02-501-47 signed by Lynn George.
Architectural Testing, Inc., Springdale, PA
AAMA/WDMA/CSA101/I.S.2/A440-05/11
Design pressure:
52" x 75" ±40.10psf
40" x 75" ±50.13psf
36" x 75" +65.16/-70.18psf
36" x 84" +65.16/-70.18psf
Water penetration resistance: 7.52psf
3. Anchor calculations, report number 514022-1, 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 E1300-04/09.
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and requires impact protection in wind borne debris regions.
- Frame material to be rigid PVC.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03113.

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).

