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Engineering Evaluation Report

Report No.: 510422D

Manufacturer: ViWinTech Windows and Doors
2400 Irvin Cobb Dr.
Paducah, KY 42003-0588

Product Line: Shoreline SL 3100 PW 7272 – Non Impact

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 Florida Building Code.

Supporting Technical Documentation:

1. Approval document: drawing number 08-00320 Revision C, prepared, signed and sealed by Luis Roberto Lomas P.E
2. Test report No.: AI-02980-B1 Flush Frame installation, signed by Jean Miller
AIR-INS Inc., Varennes, Quebec, Canada.
AAMA/WDMA/CSA 101/I.S.2/A440-05.
Uniform Load Test, ± 95 psf design pressure
Water test penetration 15 psf
Flush installation
3. Test report No.: AI-02980-E1 Fin installation, signed by Jean Miller
AIR-INS Inc., Varennes, Quebec, Canada.
AAMA/WDMA/CSA 101/I.S.2/A440-05.
Uniform Load Test, ± 70 psf design pressure
Water test penetration 15psf
4. Anchor calculation report No. 510423A prepared, signed and sealed by Luis Roberto Lomas P.E

Limitations and Conditions of use:

- Maximum design pressure: ± 95.0 psf (flush installation) ± 70.0 psf (fin installation)
- Maximum unit size: 72" x 72"
- Units must be glazed in accordance with ASTM E1300-04.
- 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 extruded rigid PVC.

Installation:

Window units must be installed in strict accordance with installation instructions document 08-00320 Revision C.

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).

