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Engineering Evaluation Report

Report No.: 511305C

Manufacturer: Vinyl Window Technologies, Inc.
2400 Irvin Cobb Drive
Paducah, KY 42002

Product Line: SL 3100 HP SH 5375 - 3100 Shoreline PVC Single Hung 53" x 75" – Non-Impact – Fully Reinforced

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 08-00159 Revision C, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: AI-02982-C Flush Frame Installation, signed by Jean Miler
AIR-INS Inc., Varennes, Quebec, Canada.
AAMA/WDMA/CSA 101/I.S.2/A440-05
Design pressure: ± 75.0 psf
Water penetration resistance 15.0psf
3. Test report No.: AI-02982-E Nail Fin Installation, signed by Jean Miler
AIR-INS Inc., Varennes, Quebec, Canada.
AAMA/WDMA/CSA 101/I.S.2/A440-05
Design pressure: ± 75.0 psf
Water penetration resistance 15.0psf
4. Anchor calculations, report number 511305-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: ± 75.0 psf
- Maximum frame size: 53" x 75"
- Units must be glazed per 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 and sash material to be rigid PVC.

Installation: Units must be installed in accordance with approval document, 08-00159, 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).

