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Engineering Evaluation Report

Report No.: 515652

Manufacturer: NT Window, Inc.
2900 West Seminary Dr.
Fort Worth, TX 76133

Product Line: F150 PVC Picture Window - Non-Impact

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-04212, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: CCL 22-209 signed by Wesley Wilson
Construction Consulting Laboratory., Carrollton, TX.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 50.13 psf (72" x 72" Fin)
Water penetration resistance 9.19psf
3. Test report No.: CCL 22-210 signed by Wesley Wilson
Construction Consulting Laboratory., Carrollton, TX.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 50.13 psf (72" x 72" Finless)
Water penetration resistance 9.19psf
4. Test report No.: CCL 22-211 signed by Wesley Wilson
Construction Consulting Laboratory., Carrollton, TX.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 60.15 psf (52" x 84" Finless)
Water penetration resistance 9.19psf
5. Test report No.: CCL 22-211 signed by Wesley Wilson
Construction Consulting Laboratory., Carrollton, TX.
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 60.15 psf (52" x 84" Fin)
Water penetration resistance 9.19psf
6. Anchor calculations, report number 515652-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: See approval drawing.
- Unit size: See approval drawing.
- Units must be glazed per ASTM E1300.
- 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:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-04212. When the product specified herein is installed within 3000 ft. of a saltwater coastline, all anchors and clips must comply with saltwater environment corrosion resistance requirements of FBC Chapter 17.

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).

