

L. Roberto Lomas P.E.

1432 Woodford Rd.
Lewisville, NC 27023
336-945-9695
rlomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 510710A

Manufacturer: Wincore Windows & Doors
250 Staunton Avenue
Parkersburg, West Virginia 26102

Product Line: 7700/9900 Series Vinyl Double Hung Window - Reinforced

Compliance:

The above mentioned product has been evaluated for compliance with the requirements of the Florida Department of Community Affairs for Statewide Acceptance per Rule 9N-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 08-00442 revision A, titled 7700/9900 Series Vinyl Double Hung Window, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: 77368.04-501-47 signed by Lynn George
Architectural Testing, Inc. Springdale, PA
AAMA/WDMA/CSA 101/I.S.2/A440-05
Design pressure: +40.13/-45.14 psf
Water penetration resistance 7.52 psf
3. Anchor calculations, report number 510711, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: +40.0/-45.0 psf
- Maximum unit size: 52 "x 72"
- Units must be glazed per ASTM E 1300-04, refer to installation instructions for details
- 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 approval document, 08-00442 revision A.

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).

