

*L. Roberto Lomas P.E.*

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

## Engineering Evaluation Report

Report No.: 510704A

**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- 00439 revision A, titled 7700/9900 Series Vinyl Double Hung Window, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: 77369.04-501-47 signed by Lynn George  
Architectural Testing, Inc, Springdale. PA  
AAMA/WDMA/CSA 101/I.S.2/A440-05  
Design pressure: +25.08 psf  
Water penetration resistance 6.06 psf
3. Anchor calculations, report number 510705, prepared, signed and sealed by Luis Roberto Lomas P.E.

**Limitations and Conditions of use:**

- Maximum design pressure: +25.0psf
- Maximum unit size: 56"x 84"
- 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, 08-00439 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).

