L. Roberto Lomas P.E.
1432 Woodford Rd.
Lewisville, NC 27023
434-688-0609
rllomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 514208A

Manufacturer: Window Mart, Inc.
5760 Albert Pike, P.O. 570
Royal, AR 71968

Product Line: 5951 PVC Transom Picture Window 96” x 36” Non-Impact

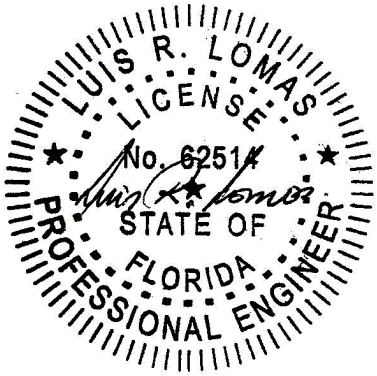
Compliance:
The above mentioned product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61G20-3.005 method 1(a). The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:
1. Approval document: drawing number 08-03248, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: H0595.02-501-47 signed by Joseph E. Allison.
   Architectural Testing, Springdale, PA
   AAMA/WDMA/CSA 101/I.S.2/A440
   Design pressure: +75.19/-70.18psf
   Water penetration resistance 12.11psf
3. Anchor calculations, report number 514208-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:
- Maximum design pressure: ±70.0psf
- Unit size: 96” x 36”
- 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 rigid PVC.

Installation:
Units must be installed in accordance with manufacturer’s installation instructions and approval document 08-03248.

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).



Luis R. Lomas, P.E.
FL No.: 62514
10/12/2020