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Engineering Evaluation Report

Report No.: 511284A

Manufacturer: Magnolia Window & Door
1000 Pyratich Dr.
Baldwin, GA. 30511

Product Line: 5957 Sliding Glass Door

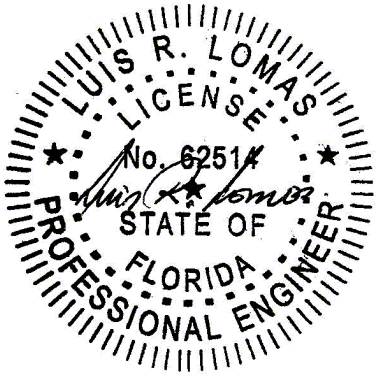
Compliance:
The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:
1. Approval document: drawing number 08-00745, Revision C, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: C6598.01-501-47-r1 signed by Lynn George
   Architectural Testing, Inc, Springdale, PA
   AAMA/WDMA/CSA 101/I.S.2/A440
   Design pressure: +25.06/-30.08psf
   Water penetration resistance 5.43psf
3. Anchor calculations and comparative analysis, report number 511284-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:
- Design pressure: Refer to installation drawings
- Unit size: Refer to installation drawings
- Units must be glazed per ASTM E1300, with safety glazing.
- 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 08-00745, Revision C.

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).



Luis R. Lomas, P.E.
FL No.: 62514
10/16/2023