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## Engineering Evaluation Report

**Report No.: 515496A**

**Manufacturer:** Krestmark Industries, L.P.  
3950 Bastille Rd., Suite 100  
Dallas, TX 75212

**Product Line:** 800 SGD Reinforced, Non-Impact

**Compliance:**

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

**Supporting Technical Documentation:**

1. Approval document: drawing number 08-04128 prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: 2066.03-109-12 signed by Joseph E. Allison.  
Molimo, LLC, York PA  
AAMA/WDMA/CSA 101/I.S.2/A440  
Design pressure:  $\pm 25.0$ psf (97x97 unit);  $\pm 40.0$ psf (73x97 unit)  
Water penetration resistance: 6.90psf
3. Anchor calculations with comparative analysis, report number 515496-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

**Limitations and Conditions of use:**

- Design pressure: Refer to installation drawing
- Unit size: Refer to installation 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 PVC.

**Installation:**

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-04128. 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).

