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## Engineering Evaluation Report

Report No.: 513144C

**Manufacturer:** Wojan Window and Door Corp.  
217 Stover Road  
Charlevoix, MI 49270

**Product Line:** M85 2-Wide Aluminum Fixed Window 60" X 78" 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 Florida Building Code.

### **Supporting Technical Documentation:**

1. Approval document: drawing number 08-02375, Revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: 93830.01-602-18 signed by Wanda L. Matis  
Architectural Testing Inc., Schofield, WI  
ASTM E1886 and ASTM E1996  
Large Missile Impact, Level D, Wind Zone 3  
Cyclic Load Test,  $\pm 50.0$ psf design pressure
3. Report No.: 93830.02-602-18 signed by Wanda L. Matis  
Architectural Testing Inc., Schofield, WI  
AAMA/WDMA/CSA 101/I.S.2/A440  
Design pressure:  $\pm 50.13$ psf  
Water penetration resistance 12.11psf
4. Anchor calculations, report number 513144-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

### **Limitations and Conditions of use:**

- Maximum design pressure:  $\pm 50.0$ psf
- Unit size: 60" x 78"
- Units must be glazed per ASTM E1300, according to glazing details in approval drawing.
- This product is not rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- Frame material to be aluminum 6063-T6.

### **Installation:**

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-02375 Revision B.

### **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).

