

## PRODUCT EVALUATION REPORT

### Storm Line Wood Entry Door System:

**Product:** Storm Line Wood Entry Door, with or without Side Lites.  
Large Missile Impact Resistant.

**Manufacturer:** Lag Design of Florida, 3850 Bryon Dr. 1 & 2  
Riviera Beach, FL 33404  
561-841-8590

**Statement of Compliance:** This report evaluates the above-listed product per the requirements of FAC Product Approval Rule Chapter 9N-3.005 (4), using 9N-3.005 Method 1-D (Engineering Evaluation)

This product complies with the requirements of the Florida Building Code both inside and outside of the High Velocity Hurricane Zone.

The product testing standards performed are outlined below.

### Technical Documentation:

- 1) Installation Instructions **LAG-SL**, Signed and Sealed by William D. Cook, P.E. on 8/28/12.
- 2) Testing to PA 201, PA 202, and PA 203 in Test Report #0210-0508-01, from Hurricane Test Laboratory, Inc. Riviera Beach, FL Signed and Sealed by Vinu J. Abraham, FL. P.E.
- 3) Supplemental Calculations to support **LAG-SL**, signed and sealed by William D. Cook, P.E. on 8/27/12

### Limitations of Use for this product:

- See Installation Instructions **LAG-SL** for approved anchor methods and spacing
- Product is impact rated and does not require the use of shutters in windborne debris regions.
- May be used in the High Velocity Hurricane Zone.
- See Installation Instructions **LAG-SL** for size and design pressure limitations

**Certification of Independence:** Bromley-Cook Engineering and William D. Cook, P.E. do not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named in this evaluation report.

