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## Engineering Evaluation Report

**Report No.: 514980**

**Manufacturer:** C.R. Laurence Co., Inc.  
2503 E. Vernon Ave.  
Los Angeles, CA 90058

**Product Line:** Palisades S100 Sliding Glass Door OXXO Non-Impact

### **Compliance:**

The product mentioned above 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(d). The product listed herein complies with requirements of the current Florida Building Code.

### **Supporting Technical Documentation:**

1. Approval document: drawing number 08-03809, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: M5285.01-303-47 signed by Jarod S. Hardman  
Intertek, Lake Forest, CA  
AAMA/WDMA/CSA 101/I.S.2/A440  
Design pressure:  $\pm 30.08$ psf  
Water penetration resistance 6.06psf
3. Anchor calculations with comparative analysis, report number 514980-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

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

- Design pressure:  $\pm 30.0$ psf
- Panel size: 58 13/16" x 143 7/8"
- 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 Aluminum 6063-T5.

### **Installation:**

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03809.

### **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).

