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## Engineering Evaluation Report

Report No.: 514634

**Manufacturer:** Eastern Architectural Systems  
16341 Domestic Avenue  
Ft. Myers, FL 33912

**Product Line:** Series 650 Vinyl Sliding Glass Door with or without pockets LC-PG75 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(a). The product listed herein complies with requirements of the current Florida Building Code.

**Supporting Technical Documentation:**

1. Approval document: drawing number 08-03553, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: NCTL-210-4092-01 signed by Christopher Bennet.  
National Certified Testing Laboratories, Orlando, FL.  
AAMA/WDMA/CSA 101/I.S.2/A440-11  
Design pressure:  $\pm 75.0$ psf  
Water penetration resistance: 12.0psf (with 3.785" sill riser)
3. Anchor calculations, report number 514634-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

**Limitations and Conditions of use:**

- Maximum design pressure:  $\pm 75.0$ psf
- Panel size: 50 1/4" x 92 3/4"
- Units must be glazed per ASTM E1300-04/09 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 Vinyl PVC.
- Approved configurations: XX, XXXX, XXXXXX.
- Units must be installed with 1.44" sill riser.

**Installation:**

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03553.

**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).

