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## Engineering Evaluation Report

Report No.: 514371A

**Manufacturer:** Stergis Windows & Doors  
79 Walton St.  
Attleboro, MA 02703

**Product Line:** Series 1100/623 Vinyl SGD, Non-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(d). The product listed herein complies with requirements of the current Florida Building Code.

**Supporting Technical Documentation:**

1. Approval document: drawing number 08-03378 Revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: ESP009160P-3 signed and sealed by Ramesh Patel P.E.  
Element Materials Technology, Wausau, WI  
AAMA/WDMA/CSA 101/I.S.2/A440  
Design pressure: ±50.0psf  
Water penetration resistance 7.5psf
3. Anchor calculations, report number 514371-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

**Limitations and Conditions of use:**

- Design pressure: ±50.0psf
- Panel size: 48 15/16" x 93 1/4"
- Units must be glazed per ASTM E 1300, 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 rigid PVC.

**Installation:**

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03378, Revision A.

**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).

