L. Roberto Lomas P.E.

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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.
- 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:

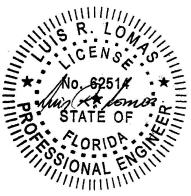
- Design pressure: ±50.0psf
- Panel size: 48 15/16" x 93 1/4"
- Units must be glazed per ASTM E 1300, with safety glazing.
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and requires impact protection in wind borne debris regions.
- Frame material to be rigid 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).



Luis R. Lomas, P.E. FL No.: 62514 03/25/2022