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Engineering Evaluation Report

Report No.: 513575A

Manufacturer: Sky-Frame, Inc.
Langfeldstrasse 111
Frauenfeld, Switzerland CH-8500

Product Line: Series SF2 – CW50 Aluminum 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 08-02788 Revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: C6429.02-250-44-R3 signed and sealed by Justin P McDonald, P.E.
Architectural Testing Inc., Chelmsford, MA
AAMA/WDMA/CSA 101/I.S.2/A440-08
Design pressure: ±50.13psf
Water penetration resistance 8.15psf
3. Anchor calculations, report number 513575-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: ±50.0psf
- Panel size: 68 ¾" x 97 ¾"
- Approved configurations: OX, XO.
- Units must be glazed per ASTM E 1300-04/09, 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 Aluminum 6060-T64.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-02788, 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).

