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Engineering Evaluation Report

Report No.: 514247B

Manufacturer: All Seasons Commercial
1293 North Harvey Mitchell Parkway
Bryan, TX 77803

Product Line: Series 3250 Aluminum Single Hung Window 60" x 84" - Impact

Compliance:

The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:

1. Approval document: drawing number 08-03274 revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: CCLI 17-164 signed by Wesley Wilson.
Construction Consulting Laboratory, Carrollton, TX
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 75.19 psf
Water penetration resistance 12.11psf
3. Test report No.: CCLI 18-057 signed by Wesley Wilson.
Construction Consulting Laboratory, Carrollton, TX
ASTM E1886/ ASTM E1996
Large Missile Impact, Level D, Wind Zone 4
Cyclic Load Test, +75.0/-85.0psf design pressure
4. Anchor calculations, report number 514247-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ± 75.0 psf
- Unit size: 60" x 84"
- Units must be glazed per ASTM E1300, according to glazing details in approval drawing.
- This product is not rated to be used in the HVHZ.
- This product is impact resistant and does not require 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 08-03274, revision A.

Certification of Independence:

Please note that I do not 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 do not have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

