

Manufacturer: Shwinco Architectural Products, LLC
171 Jet Services Way
Dothan, AL 36303

Product Line: Series 9050 Vinyl Sliding Window

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-03158 revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: NCTL-210-3945-01 signed by Christopher Bennett
National Certified Testing Laboratories, Orlando, FL
TAS 201/ TAS-203
Large Missile Impact Test, Level D, Wind Zone 4
Cyclic Pressure loading ±50.0psf (with PVB interlayer) design pressure
 ±130.0psf (with VANCEVA interlayer) design pressure
TAS 202
Uniform Static Air Pressure, ±50.0psf (with PVB interlayer) design pressure
 ±130.0psf (with VANCEVA interlayer) design pressure
Water penetration resistance: 9.75psf (with standard sill)
 14.5psf (with 1 1/8" sill riser)
 19.5psf (with 2 5/8" sill riser)
3. Report No. NCTL 210-3945-1A signed by Christopher Bennett
National Certified Testing Laboratories, Orlando, FL
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ±50.0psf (with PVB interlayer) design pressure
 ±130.0psf (with VANCEVA interlayer) design pressure
Water penetration resistance: 9.75psf (with standard sill)
 14.25psf (with 1 1/8" sill riser)
 19.5psf (with 2 5/8" sill riser)
ASTM E1886/ E1996
Large Missile Impact, Level D, Wind Zone 4
Cyclic Load Test, ±50.0psf (with PVB interlayer) design pressure
 ±130.0psf (with VANCEVA interlayer) design pressure
4. Anchor calculations, report number 513240-1C, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: Refer to installation drawing
- Unit size: 112" x 64"
- Units must be glazed per ASTM E1300, according to glazing details in approval drawing.
- This product is 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 rigid PVC.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03158, 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).

