

Engineering Evaluation Report #9000-081723-2

Prepared by:

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Manufacturer:

NewSouth Window Solutions
10741 Crossroads Commerce Blvd.
Tampa FL, 33610
(813) 626-6000

Product Description:

Model 9450, Vinyl, HVHZ, LM & SM Impact Resistant Single Hung Window – FL40526

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 61 G20-3.005 method 1(d). The product listed herein complies with requirements of the current Florida Building Code.

This product has been evaluated and is in compliance with the current Florida Building Code, including the “High Velocity Hurricane Zone” (HVHZ).

Supporting Technical Documentation:

Approval Document: drawing number SH900V-FPA-LM-RevA signed and sealed by A. Lynn Miller, P.E.

Test Report NOK-0016, QAI Laboratories, Inc.; signed and sealed by Idalmis Ortega, P.E.

TAS 201,202,203-94

Test Report ATI C9937.03-401-18, Architectural Testing, Inc.; signed and sealed by Shawn G. Collins, P.E.

TAS 201, 202, 203-94

Test Report TEL 02031487, 02031566, 02031722, Testing Evaluation Lab; signed and sealed by William B. Shelton, P.E.

TAS 201, 202, 203-94

Anchor Calculations signed and sealed by A. Lynn Miller, P.E., dated 11/16/2021.

Limitations and Conditions of use:

- Units must be glazed per ASTM E1300-09, refer to approval document for glazing details.
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- Frame and panel material to be extruded vinyl.
- Units must be installed in accordance with Approval Documents.

