

Engineering Evaluation Report

Prepared by:

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Manufacturer:

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

Product Description:

1865 Series, Vinyl, LM & SM Impact Resistant Picture Window – FL39123

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.

Supporting Technical Documentation:

Approval Document: drawing number PW1865-FPA-01, signed and sealed by A. Lynn Miller, P.E.

Test Report No.: QAI NOK-0001 & 0002, QAI Laboratories, Inc, Nokomis, FL
AAMA/WDMA/CSA 101/I.S.2/A440-2017
ASTM E1886-13a/19 & E1996-17/20
ANSI- Z-97.1-14/15

Anchor and Buck Calculations signed and sealed by A. Lynn Miller, P.E., dated 8/12/22.

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 sash material to be extruded vinyl.
- Units must be installed in accordance with Approval Documents.



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