

Engineering Evaluation Report #9000-121922.2

Prepared by:

A. Lynn Miller, P.E.
1070 Technology Dr.
N. Venice, FL 34275
(941) 480-1600
Registration Number: #29296

Manufacturer:

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

Product Description:

9000 Series, Model 9550 & 9550-3, Vinyl, LM Impact Resistant Horizontal Roller Window – FL 39124

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 HR9000-FPA-LM signed and sealed by A. Lynn Miller, P.E.

Test Report No. ATI D0238.03-401-44, Architectural Testing, Inc., signed and sealed by Shawn G. Collins.

TAS 201-94 Large Missile Impact Test
TAS 202-94 Uniform Static Air Pressure
TAS 203-94 Cyclic Pressure Loading Test

Test Report No. TEL 0203156, Testing Evaluation Lab, signed and sealed by William B. Shelton.

TAS 201-94 Large Missile Impact Test
TAS 202-94 Uniform Static Air Pressure
TAS 203-94 Cyclic Pressure Loading Test

Test Report No. ATI C9999.04-401-44, ATI D0001.04-401-44 Architectural Testing, Inc.

AAMA/WDMA/101/I.S.2/A440-08

Test Report ATI D0238.04-401-44, Architectural Testing, Inc.

ASTM E1886-05, ASTM E1996-05

Test Report ATI D0002.05-401-44, Architectural Testing, Inc.

ASTM E1886-05, ASTM E1996-06

Test Report TEL 02031751, Testing Evaluation Lab

AAMA/WDMA/101/I.S.2/A440-11

Test Report TEL 02031752, Testing Evaluation Lab

ASTM E1886-05, ASTM E1996-09

Anchor Calculations signed and sealed by A. Lynn Miller, P.E., dated 12/13/2021.

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.

