Engineering Evaluation Report #8450-081723

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:

Model 8450, Vinyl, Impact Resistant Double Hung Window - FL32346

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:

- 1. Approval Document: drawing number DH8450 FPA, signed and sealed by A. Lynn Miller, P.E.
- 2. Test Report No.:
 - a. TEL 02031571

Testing Evaluation Labs
AAMA/WDMA/CSA 101/I.S.2/A440-2017.

b. TEL 02031571

Testing Evaluation Labs ASTM E 1886-05/E 1996-09

Anchor Calculations; signed and sealed by A. Lynn Miller, P.E., dated 10/18/202

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.

No. 58705

No. 58705

A Lynt Mully

8/17/23

STATE OF

FLORIDA

ONAL

ENGL

STATE OF

A. Lynn Miller, P.E. P.E. #58705