

Engineering Evaluation Report - #1620-05202025-02

Prepared by:

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

Manufacturer:

MI Windows and Doors
650 West Market Street
Gratz, PA 17030
(717) 365-3300

Product Description:

Series 1620/1630/1650SPI Vinyl Fixed Window – Nonimpact Resistant – FL 21639

Compliance:

The above-mentioned product has been evaluated for compliance with the requirements of the current Florida Building Code.

Supporting Technical Documentation:

Approval Document: drawing number 1620-1630PW-FPA-NI, signed and sealed by A. Lynn Miller, P.E.

Anchor Calculations signed and sealed by A. Lynn Miller, P.E., dated 10/15/24.

Wood Bucks Anchorage Analysis signed and sealed by A. Lynn Miller, P.E., dated 11/22/2024.

Test Reports:

Report No.: G2285.01-109-47, G2284.01-109-47, G2926.01-109-47 Architectural Testing, Inc. York, PA,
Signed by Timothy McGill

Report No.: L9202.01-109-47 Intertek, York, PA., signed by Timothy McGill
AAMA/WDMA/CSA 101/I.S.2/A440

Limitations and Conditions of use:

- Units must be glazed per ASTM E1300-09, refer to approval document for glazing details.
- This product is NOT rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions up to wind zone 3.
- Frame and sash material to be extruded vinyl.
- Units must be installed in accordance with Approval Documents.

Certification of Independence:

A. Lynn Miller, P.E., is employed by MITER Brands and therefore has a financial interest in the company or any company manufacturing or distributing products for which this report is being issued, but does not, nor will acquire a financial interest in any other entity involved in the approval process of this product.

