

Engineering Evaluation Report

Prepared by:

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Manufacturer:

Western Window Systems
2200 E. Riverview Drive
Phoenix, AZ 85034
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Product Description:

7670 Series Thermally-Broken, Aluminum Impact Resistant Casement Window, LM – FL 47014

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 the requirements of the current Florida Building Code.

Supporting Technical Documentation:

1. Approval Document: drawing number CA7670FPA-LM, signed and sealed by A. Lynn Miller, P.E.
2. Test Report No. QAI MED-2102b, QAI MED-0054
QAI Laboratories, Medley, FL
AAMA/WDMA/CSA 101/1S2/A440-22
ASTM E1886-19 / ASTM E1996-20
AAMA 450-20
3. Anchor Calculations: signed and sealed by A. Lynn Miller, P.E., dated 8/28/2024.

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 material to be extruded aluminum 6063, minimum T5.
- Units must be installed in accordance with Approval Document.

