



## **Evaluation Report V700-Narrow-Fixed** July 27, 2023

**Product Description:** V700 Narrow Fixed Impact Window

Manufacturer: Quaker Commercial Windows and Doors, Freeburg, MO

**Statement of Compliance:** This report evaluates the above-listed product per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). This product complies with the requirements of the 8<sup>th</sup> Edition (2023) Florida Building Code outside the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

## **Technical Documentation:**

- 1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc Trl, Camden, TN
- 2) Installation drawing V700 Impact Narrow Fixed, signed and sealed by Lucas A. Turner, P.E.
- 3) NAMI Certification document NI015435-R1
- **4)** Test Reports M2437.01-201-444 and F9429.01-801-47, from Intertek, with testing performed: AAMA/WDMA/CSA 101/I.S.2/A440-08, ASTM E 1886-13a/19, and ASTM E 1996-17/20
- 5) Supplemental Calculations to support V700 Impact Narrow Fixed installation drawings, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to V700 Impact Narrow Fixed.

## **Limitations of Use:** This product:

- May be used in the configuration and sizes with glazing as indicated in installation drawing referenced above.
- Is Wind Zone 4 missile level D impact-resistant and does not require the use of impact protective devices in windborne debris regions complying with this impact performance
- May not be used in the High Velocity Hurricane Zone
- Requires Vision PVC framing as shown in installation drawing referenced above.

**Certification of Independence:** I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Quaker or in any company manufacturing or distributing products for which this report is being issued. I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in any other entity involved in the testing or approval process of this product.



7/27/2023 Lucas A. Turner, P.E. FL PE #58201