

Engineering Evaluation Report #360-092023-01

Prepared by:

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Manufacturer:

WinDoor Incorporated
104 Triple Diamond Blvd.
North Venice, FL 34275
(833) 554-5432

Product Description:

SH360 Series Aluminum LMI HVHZ Single Hung Window – FL14703

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 SH360LMI-FPA, signed and sealed by A. Lynn Miller, P.E.
2. Test Report No.:
 - a. HTL-0080-0323-04 and HTL-0080-0402-08 signed and sealed by Vinus J. Abraham, P.E.
Hurricane Test Laboratory, LLC
TAS 201-94, TAS 202-94, TAS 203-94
 - b. CTL-3056 WA, CTL-3056 WB, CTL-3056 WC signed and sealed by Ramesh C. Patel, P.E.
TAS 201-94, TAS 202-94, TAS 203-94
3. Anchor Calculations and Structural Analysis, dated 07/08/14, prepared by Al-Farooq and signed and sealed by Javad Ahmad, P.E.

Limitations and Conditions of use:

- Units must be glazed per ASTM E1300-04/09, refer to approval document for glazing details.
- This product is rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- Frame material to be extruded aluminum 6063-T6.
- Units must be installed in accordance with Approval Document.

