

Engineering Evaluation Report #410-012523-02

Prepared by:

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Manufacturer:

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

Product Description:

PW 410 Series Aluminum SMI HVHZ Fixed Window – FL15709

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 PW410SMI-FPA, signed and sealed by A. Lynn Miller, P.E.
2. Test Report FTL-19-8916, dated 04/10/19, FTL-19-8917, dated 04/19/19 prepared by Fenestration Testing, Inc., signed and sealed by Idalmis Ortega P.E.; Testing Standards: TAS 201-94, TAS 202-94 & TAS 203-94
3. Test Report CTLA-2056 WA, B and C dated 03/03/15 and 04/16/15, prepared by Certified Test Laboratories, signed and sealed by Ramesh C. Patel, P.E.; Testing Standards: TAS 201-94, TAS 202-94 & TAS 203-94
4. Test Report HTL-0080-0504-08, dated 11/13/08, prepared by Hurricane Test Laboratory, signed and sealed by Vinu J. Abraham, P.E.; Testing Standards: TAS 201-94, TAS 202-94 & TAS 203-94
5. Anchor Calculations and Structural Analysis, dated 08/29/17, prepared by Al-Farooq Corporation, 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 small missile impact resistant and does not require impact protection in wind borne debris regions when installed above 30' height.
- Units must be installed in accordance with Approval Document.

