

Engineering Evaluation Report #375-011923-01

Prepared by:

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

Manufacturer:

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

Product Description:

HR375 Series Aluminum LMI HVHZ Horizontal Roller Window – FL19692

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 HR375LMI-FPA, signed and sealed by A. Lynn Miller, P.E.
2. Test Report CTLA-3056 WA, WB, WC dated 03/03/15, 03/03/15 and 04/16/15, prepared by Certified Test Laboratories, signed, and sealed by Ramesh C Patel P.E.

TAS 201-94 Large Missile Impact Test
TAS 202-94 Uniform Static Air Pressure Test
TAS 203-94 Cyclic Pressure Loading Test

3. Anchor Calculations and Structural Analysis, dated 03/26/20 and revised on 06/03/20, prepared by manufacturer, and signed and sealed by Anthony Lynn Miller, 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.
- Units must be installed in accordance with Approval Document.

