



EVALUATION REPORTS
CREATED BY A THIRD PARTY

Code pertinent to this approval

8th Edition Florida Building Code (2023), and inclusive of all supplementary documents as of this reports date

Limits of Use

- **Approved for use in HVHZ:** Yes
- **Approved for use outside HVHZ:** Yes
- **Impact Resistant:** Yes
- **Design Pressures:** +110 PSF / -140 PSF
- **Other:** See attached drawings BSE #25-0158P.8 for installation instructions

Model, Number or Name

Series SH 2100 ALUMINUM SINGLE HUNG WINDOW – L.M.I & S.M.I.

Description

Large and small missile impact aluminum single hung window

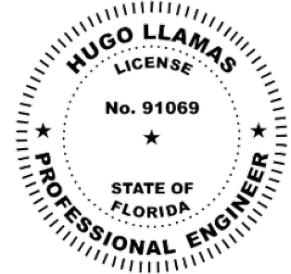
Engineering Analysis

- **Comparative Analysis:** No
- **Rational Analysis:** No

Manufacturer Information:

- **Name:** EMC WINDOWS AND DOORS, LLC
- **Address:** 3695 NW. 74TH STREET MIAMI, FL 33147

Date: 08/25/2025



This item has been digitally signed and sealed by Hugo Llamas, PE, on 10/16/2025. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Hugo Llamas Digitally signed by Hugo Llamas
Date: 2025.10.16 18:10:15 -04'00'

MANDATORY TESTS	TEST DESCRIPTION	TESTING FACILITY NAME	TEST REPORT NUMBER / DATE	P.E. THAT SEALED TESTINT REPORT
FBC TAS 201/ FBC TAS 202/ FBC TAS 203 & AAMA/ WDMA/ CSA 101/ I.S.2/ A 440-22, AAMA 501-24 & ASTM E 1886-19/E 1996-20	Uniform Static Air Pressure Test, Air, Water Infiltration Tests, Large Missile Impact, & Cyclic Wind Pressure Test	HURRICANE ENGINEERING & TESTING INC.	HETI-25-8289 May 7 th , 2025	Ram N. Tewari, Ph.D., P.E.
FBC TAS 201/ FBC TAS 202/ FBC TAS 203 & AAMA/ WDMA/ CSA 101/ I.S.2/ A 440-22, AAMA 501-24 & ASTM E 1886-19/E 1996-20	Uniform Static Air Pressure Test, Air, Water Infiltration Tests, Large Missile Impact, & Cyclic Wind Pressure Test	HURRICANE ENGINEERING & TESTING INC.	HETI-25-8294 May 7 th , 2025	Ram N. Tewari, Ph.D., P.E.
FBC TAS 201/ FBC TAS 203 & ASTM E 1886/E 1996	Large Missile Impact Test, Cyclic Load Test (Doors) & Cyclic Wind Pressure Loading	HURRICANE ENGINEERING & TESTING INC.	HETI-09-2559B March 21 st , 2010	Candido F. Font, P.E.
FBC TAS 202	Forced Entry Test & Uniform Static Test	HURRICANE ENGINEERING & TESTING INC.	HETI-09-2525A March 21 st , 2010	Candido F. Font, P.E.



FBC TAS 202 & ASTM E 283/E 331 & E 330	Air, Water Infiltration Tests, Forced Entry Test, Uniform Static Test & Structural Performance	HURRICANE ENGINEERING & TESTING INC.	HETI-09-2516A/ HETI-09-2559A July 1 st , 2009	Candido F. Font, P.E.
FBC TAS 202 & ASTM E 330	Forced Entry Test, Uniform Static Test & Structural Performance	HURRICANE ENGINEERING & TESTING INC.	HETI-09-2557A July 1 st , 2009	Candido F. Font, P.E.
FBC TAS 201/ FBC TAS 203 & ASTM E 1886/E 1996	Large Missile Impact Test, Cyclic Load Test & Cyclic Wind Pressure Loading	HURRICANE ENGINEERING & TESTING INC.	HETI-09-2525B/ HETI-09-2516B/ HETI-09-2524/ HETI-09-2557B & HETI-09-2558 July 1 st , 2009	Candido F. Font, P.E.
FBC TAS 201/ FBC TAS 202/ FBC TAS 203 & ASTM E 1886/E 1996/ E 283 & E 330	Large Missile Impact Test, Air Infiltration Test, Forced Entry Test, Uniform Static Test, Cyclic Load Test, Structural Performance & Cyclic Wind Pressure Loading	HURRICANE ENGINEERING & TESTING INC.	HETI-09-2525A October 1 st , 2010	Candido F. Font, P.E.