



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:** +80 PSF / -100 PSF
- **Other:** See attached drawings BSE #25-0158P.7 for installation instructions

Model, Number or Name

Series SG 2100 SLIDING GLASS DOOR – L.M.I & S.M.I.

Description

Large and small missile impact resistant sliding glass door

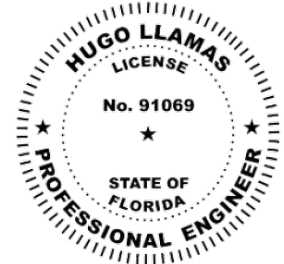
Engineering Analysis

- **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 17:51:36 -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-24-8247 June 12 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, Large Missile Impact, & Cyclic Wind Pressure Test	HURRICANE ENGINEERING & TESTING INC.	HETI-24-8255 October 16 th , 2024	Ram N. Tewari, Ph.D., P.E.
FBC TAS 201/ FBC TAS 202/ FBC TAS 203 & AAMA 1302.5 / AAMA 1303.5 & ASTM E 283/E 331 & E 330	Large Missile Impact Test, Air, Water Infiltration Tests, Forced Entry Test, Uniform Static Test, Structural Performance & Cyclic Wind Pressure Loading	HURRICANE ENGINEERING & TESTING INC.	HETI-08-2155 September 12 th , 2009	Candido F. Font, P.E.



FBC TAS 201 & FBC TAS 203	Large Missile Impact Test & Cyclic Wind Pressure Loading	HURRICANE ENGINEERING & TESTING INC.	HETI-08-2155A/ HETI-08-2155B September 12 th , 2009	Candido F. Font, P.E.
FBC TAS 201/ FBC TAS 202/ FBC TAS 203 & ASTM E 283/E 331 & F 842	Large Missile Impact Test, Air, Water Infiltration Tests, Forced Entry Test, Uniform Static Test, & Cyclic Wind Pressure Loading	HURRICANE ENGINEERING & TESTING INC.	HETI-19-7060 October 12 th , 2020	Rafael E. Droz-Seda, P.E.