

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

PRODUCT APPROVAL EVALUATION RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

FL 31576

Date: 02/05/2025

Detailed Product Description:

Manufacturer: SUNSHINE WINDOWS MANUFACTURING, INC.

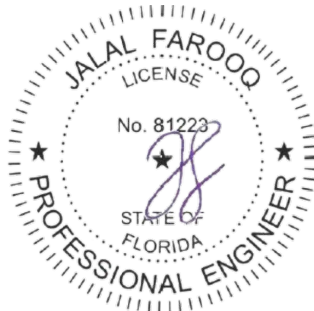
Manufacturer Address: 1785 W 33 PLACE, HIALEAH, FL 33012

Model Name: SERIES 2009 ALUMINUM SLIDING GLASS DOOR

Maximum Load: +110 PSF, -125 PSF (Large Missile Impact)

Installation Drawings # 20-02F

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.					
For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.					
Comparative analysis used <u> X </u> Yes <u> </u> No					
Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)					
Test	Description	Test Location	Test Report Date	Test Report #	Test Sealed By
ASTM E283	Air Infiltration Leakage	Fenestration Testing Laboratory, Inc.	11/9/2009	FTL-5856	Julio Gonzalez, PE
			7/10/2014	FTL-7663	Idalmis Orgega, PE
			4/28/2015	FTL-8235	Idalmis Orgega, PE
			7/19/2018	FTL-9693	Idalmis Orgega, PE
			11/5/2019	FTL-10727	Idalmis Orgega, PE
ASTM E331 or ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory, Inc.	11/9/2009	FTL-5856	Julio Gonzalez, PE
			7/10/2014	FTL-7663	Idalmis Orgega, PE
			4/28/2015	FTL-8235	Idalmis Orgega, PE
			7/19/2018	FTL-9693	Idalmis Orgega, PE
			11/5/2019	FTL-10727	Idalmis Orgega, PE
ASTM E330 & TAS 202	Uniform Static Air Pressure	QAI Laboratories	5/9/2024	MED1194a	Idalmis Orgega, PE
			12/20/2024	MED1194b	Idalmis Orgega, PE
			11/9/2009	FTL-5856	Julio Gonzalez, PE
			7/10/2014	FTL-7663	Idalmis Orgega, PE
			4/28/2015	FTL-8235	Idalmis Orgega, PE
ASTM F842	Forced Entry	Fenestration Testing Laboratory, Inc.	7/19/2018	FTL-9693	Idalmis Orgega, PE
			11/5/2019	FTL-10727	Idalmis Orgega, PE
			11/9/2009	FTL-5856	Julio Gonzalez, PE
			7/10/2014	FTL-7663	Idalmis Orgega, PE
			4/28/2015	FTL-8235	Idalmis Orgega, PE

Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)					
Test	Description	Test Location			Test Sealed By
FBC 1626.2 TAS 201 & 203	Large Missile Impact & Cyclic	Fenestration Testing Laboratory, Inc.	11/9/2009	FTL-5856	Julio Gonzalez, PE
			7/10/2014	FTL-7663	Idalmis Orgega, PE
			4/28/2015	FTL-8235	Idalmis Orgega, PE
			7/19/2018	FTL-9693	Idalmis Orgega, PE
			11/5/2019	FTL-10727	Idalmis Orgega, PE
		QAI Laboratories	5/9/2024	MED1194a	Idalmis Orgega, PE
			12/20/2024	MED1194b	Idalmis Orgega, PE
Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2023 Florida Building Code.					
Evaluation Report Engineer:					
Jalal Farooq Al-Farooq Corporation					
PE # 81223 EB # 3538			Sealed: 2/12/2025		