

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL30354

Date: 10/16/2023

Detailed Product Description:

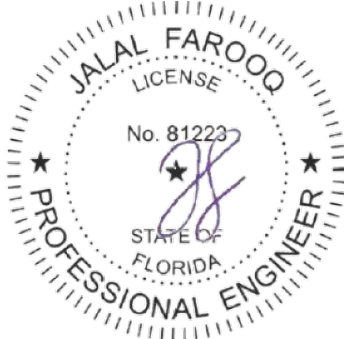
Manufacturer: AMERICA'S BEST WINDOW AND DOOR, LLC.

Manufacturer Address: 1350 PARK CENTRAL BLVD. S. POMPANO BEACH, FL. 33064

Model Name: SERIES 100FW ALUMINUM FIXED WINDOW

Maximum Load: +80 PSF, -95 PSF (Large Missile Impact)

Installation Drawings #19-86F

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 ☒ Yes ☐ 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	6/6/2019	FTL-10603	Idalmis Ortega, P.E.
			8/7/2019	FTL-10830	
ASTM E331 OR ASTM E547 & TAS 202	Water Penetration	Fenestration Testing Laboratory, Inc	6/6/2019	FTL-10603	Idalmis Ortega, P.E.
			8/7/2019	FTL-10830	
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory, Inc	6/6/2019	FTL-10603	Idalmis Ortega, P.E.
			8/7/2019	FTL-10830	
			6/25/2019	FTL-10595	
			8/9/2019	FTL-10829	
Test	Description	Test Location	Test Report Date	Test Report#	Test Sealed By
FBC 1626.2 (TAS 201 & 203)	Large Missile Impact & Cyclic	Fenestration Testing Laboratory, Inc	11/07/2019	FTL-10961	Idalmis Ortega, P.E.
			6/6/2019	FTL-10603	
			8/7/2019	FTL-10830	
			6/25/2019	FTL-10595	
			8/9/2019	FTL-10829	
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			Sealed: 10/16/2023		
PE # 81223 EB # 3538					