



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 26525

Date: 03/24/2021

Detailed Product Description:

Manufacturer: SMART SHUTTERS, INC.

Manufacturer Address: 3070 N.W. 72 AVENUE MIAMI, FL. 33122

Model Name: WIND-DEFENSE HIGH VELOCITY ALUMINUM ACCORDION SHUTTER

Maximum Load: +220 PSF, -220 PSF (Large Missile Impact)

Installation Drawings # 19-72F

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 X Yes No

Mandatory Tests (Tested in accordance with TAS-201, 202, 203)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory	08/23/2007 07/05/2019	FTL-5206 FTL-10729	Carlos Rionda, P.E. Idalmis Ortega, P.E.
FBC 1626.2 (TAS 201 & 203)	Large Missile Impact & Cyclic	Fenestration Testing Laboratory	08/23/2007 07/05/2019	FTL-5206 FTL-10729	Carlos Rionda, P.E. Idalmis Ortega, P.E.

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 2020 Florida Building Code.

Evaluation Report Engineer:

Jalal Farooq
Al-Farooq Corporation

PE #81223
EB # 3538

