

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 25673

Date: 12/12/17

Detailed Product Description:

Manufacturer: FAOUR GLASS TECHNOLOGIES

Manufacturer Address: 5119 W KNOX STREET, TAMPA, FLORIDA 33634 Model Name: SERIES 'SLIMPACT' SSG GLASS WALL SYSTEM(NON-HVHZ)

Maximum Panel Width: 60"

Maximum Frame Height: 123-1/4"

Maximum Load: +60 PSF, -60 PSF(Large Missile Impact)

Installation Drawings # W17-102

This product does not comply with the High Velocity Hurricane Zone (HVHZ) testing requirements.

Yes Comparative analysis used No

	Mandatory Tests (Tested in accordance with AAMA 501/101/I.S.2/NAFS)				
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT	TEST REPORT #	
			5475		

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT	TEST REPORT #	TEST
			DATE		SEALED BY
ASTM E283	Air Infiltration Leakage	Architectural Testing	04/03/2012	B6305.01-401-44	Shawn G. Collins, P.E.
ASTM E331 OR ASTM 547	Water Penetration	Architectural Testing	04/03/2012	B6305.01-401-44	Shawn G. Collins, P.E.
ASTM E330	Uniform Static Air Pressure	Architectural Testing	04/03/2012	B6305.01-401-44	Shawn G. Collins, P.E.

Supplemental Tests								
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT	TEST	TEST			
			DATE	REPORT #	SEALED BY			
ASTM E 1886 ASTM E 1996	Large Missile Impact & Cyclic	Architectural Testing	04/03/2012	B6305.02-401-44	Shawn G. Collins, 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 2017 Florida Building Code.

Evaluation Report Engineer:

Javad Ahmad PE # 70592 Al-Farooq Corporation EB # 3538

