

## **AL-FAROOQ CORPORATION**

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 25673 Date: 2/13/2018

**Detailed Product Description:** 

Manufacturer: FAOUR GLASS TECHNOLOGIES

Manufacturer Address: 5119 W KNOX STREET, TAMPA, FLORIDA 33634

Model Name: <u>SERIES 'SLIMPACT' XL SSG GLASS WALL SYSTEM(HVHZ)</u>

Maximum Panel Width: 192"

Maximum Frame Height: 144"

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

Installation Drawings # W18-27

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.

	Co	omparative analysis	used <u>Yes</u>	<u>X</u> No		
Μ	andatory Tests (T	ested in accordanc	e with AAMA 50	1/101/I.S.2/NAFS/TA	S 202)	
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY	
ASTM E283	Air Infiltration Leakage	Intertek	12/05/2017	H6731.01-401-18-RO	Gary T Hartman, P.E.	
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Intertek	12/05/2017	H6731.01-401-18-RO	Gary T Hartman, P.E.	
ASTM E330 & TAS 202	Uniform Static Air Pressure	Intertek	12/05/2017	H6731.01-401-18-RO	Gary T Hartman, P.E.	
	Supplementa	l Tests (Tested in a	ccordance with T	AS-201 and TAS-203)		
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY	
FBC 1626.2 (TAS 201 & 203)	Large Missile Impact & Cyclic	Intertek	12/05/2017	H6731.01-401-18-RO	Gary T Hartman, P.E.	
Under the limita			-	st of my knowledge ar ' Florida Building Code	•	
Evaluation Report Engineer:   Javad Ahmad PE # 70592			No 70592 No 70592 STATE OF NO RIDA Sealed: 2/14/2018			
Javad AhmadPE # 70592Al-Farooq CorporationEB # 3538			D. STATE OF WE Sealed: 2/14/2018			