

# 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(HVHZ)

**Maximum Panel Width:** 84"

**Maximum Frame Height:** 124"

**Maximum Load:** +70 PSF,-70 PSF(Large Missile Impact)

**Installation Drawings #** W17-104

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

Comparative analysis used  Yes  No

**Mandatory Tests (Tested in accordance with AAMA 501/101/I.S.2/NAFS/TAS 202)**

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
ASTM E283	Air Infiltration Leakage	Intertek	11/20/2017	G7459.04-401-18-RO	Gary T Hartman, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Intertek	11/20/2017	G7459.04-401-18-RO	Gary T Hartman, P.E.
ASTM E330 & TAS 202	Uniform Static Air Pressure	Intertek	11/20/2017	G7459.04-401-18-RO	Gary T Hartman, P.E.

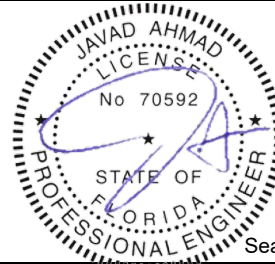
**Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)**

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
FBC 1626.2 (TAS 201 & 203)	Large Missile Impact & Cyclic	Intertek	11/20/2017	G7459.04-401-18-RO	Gary T Hartman, 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



Sealed 12-18-17