



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 25673

Date: 02/15/2021

Detailed Product Description:

Manufacturer: FAOUR GLASS TECHNOLOGIES

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

Model Name: SERIES 'SLIMPACT' XLIG SSG GLASS WALL SYSTEM

Maximum Load: +90 PSF, -90 PSF (Large Missile Impact)

Installation Drawings # 21-04F

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 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	01/19/2021	L0717.01-450-18 R1	Vinu Abraham, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Intertek	01/19/2021	L0717.01-450-18 R1	Vinu Abraham, P.E.
ASTM E330 & TAS 202	Uniform Static Air Pressure	Intertek	01/19/2021	L0717.01-450-18 R1	Vinu Abraham, P.E.
ASTM F 588	Forced Entry	Intertek	01/19/2021	L0717.01-450-18 R1	Vinu Abraham, 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	01/19/2021	L0717.01-450-18 R1	Vinu Abraham, 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 PE # 81223
Al-Farooq Corporation EB # 3538



Sealed: 2/16/2021