

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 25671

Date: 12/12/2017

Detailed Product Description:

Manufacturer: FAOUR GLASS TECHNOLOGIES

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

Model Name: SERIES SLIMPACT OUTSWING GLASS DOOR (L.M.I.)

Maximum Width: 62"(X), 122-1/4"(XX)

Maximum Height: 125-1/4"(XX)

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

Installation Drawings # W17-99

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

The above maximum parameters do not occur simultaneously.

See installation drawings for combinations of span vs. loads.

Comparative analysis used ___ Yes __X_ No

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

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT	TEST	Test
			DATE	REPORT #	Sealed by
ASTM E283	Air Infiltration	Architectural Testing Inc.	06/08/2017	G9727.01-401-18	Justin P. McDonald,
	Leakage				P.E.
ASTM E330	Uniform Static	Architectural Testing Inc.	06/08/2017	G9727.01-401-18	Justin P. McDonald,
& TAS 202	Air Press.				P.E.
AAMA	Forced Entry	Architectural Testing Inc.	06/08/2017	G9727.01-401-18	Justin P. McDonald,
1304					P.E.

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

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT	TEST	Test
			DATE	REPORT #	Sealed by
FBC 1626.2	Large Missile	Architectural Testing Inc.	06/08/2017	G9727.01-401-18	Justin P. McDonald,
(TAS 201 &	Impact &				P.E.
203)	Cyclic				

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-Faroog Corporation EB # 3538 No 70592 No 70592 B STATE OF

Sealed: 12/18/2017