



# AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 25671

Date: 09/30/2020

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

**Installation Drawings #** W17-99

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 101/I.S.2/NAFS/TAS-202)

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

PE # 81223  
EB # 3538



Sealed: 10/16/2020