

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 39164

Date: 10/09/2023

Detailed Product Description:

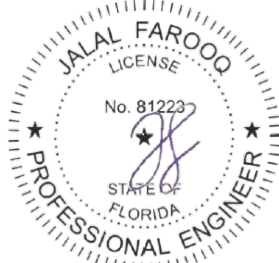
Manufacturer: REYNAERS ALUMINIUM

Manufacturer Address: 11201 N TATUM BLVD, SUITE 300, PHOENIX, AZ 85028

Model Name: CP155 LIFT AND SLIDE ALUMINUM GLASS DOOR

Maximum Load: +65 PSF, -65 PSF (Large Missile Impact)

Installation Drawings # 21-31F

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	Blackwater Testing Lab	02/22/2021	BW-RNV-20-001	Roberto Archila, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Blackwater Testing Lab	02/22/2021	BW-RNV-20-001	Roberto Archila, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Blackwater Testing Lab	02/22/2021	BW-RNV-20-001	Roberto Archila, PE
ASTM F842	Forced Entry	Blackwater Testing Lab	02/22/2021	BW-RNV-20-001	Roberto Archila, PE
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	Blackwater Testing Lab	02/22/2021	BW-RNV-20-001	Roberto Archila, PE
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 2023 Florida Building Code.					
Evaluation Report Engineer:					
Jalal Farooq Al-Farooq Corporation					
PE # 81223 EB # 3538			Sealed: 10/9/2023		