

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 28350

Date: 12/17/2020

Detailed Product Description:

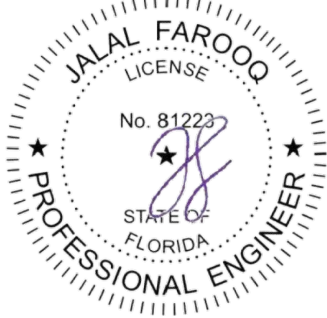
Manufacturer: PANDA WINDOW & DOORS LLC

Manufacturer Address: 3415 BELLINGTON ROAD, N. LAS VEGAS, NV 89030

Model Name: SERIES S10 LIFT & SLIDE ALUMINUM SLIDING GLASS DOOR

Maximum Load: +60 PSF, -60 PSF (Large Missile Impact)

Installation Drawings # 18-112F

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	11/16/2007	76973.01-301-18	Joseph A. Reed, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Architectural Testing	11/16/2007	76973.01-301-18	Joseph A. Reed, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Architectural Testing	11/16/2007	76973.01-301-18	Joseph A. Reed, PE
ASTM F842	Forced Entry Test	Architectural Testing	11/16/2007	76973.01-301-18	Joseph A. Reed, 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	Architectural Testing	11/16/2007	76973.01-301-18	Joseph A. Reed, 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 2020 Florida Building Code.					
Evaluation Report Engineer:					
Jalal Farooq Al-Farooq Corporation		PE # 81223 EB # 3538		 Sealed: 12/18/2020	