

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 25667

Date: 12/18/2017

Detailed Product Description:

Manufacturer: ECO WINDOW SYSTEMS, LLC

Manufacturer Address: 8502 NW 80TH STREET, MEDLEY, FL 33166

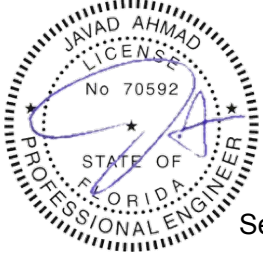
Model Name: SERIES 950 COMMERCIAL ALUMINUM OUTSWING ENTRANCE DOOR

Maximum Frame Width: 39-3/4" (X) , 76-1/8"(XX), 36" (O)

Maximum Frame Height: 108"

Maximum Load: +60 PSF, -70 PSF (Large Missile Impact)

Installation Drawings # W17-118

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.					
The above maximum parameters do not occur simultaneously. See charts on installation drawings for combination of spans vs. loads.					
Comparative analysis used <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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	Fenestration Testing Lab, Inc	08/25/2017	FTL-9486	Idalmis Ortega, P. E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Lab, Inc	08/25/2016	FTL-9486	Idalmis Ortega, P. E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Lab, Inc	08/25/2016	FTL-9486	Idalmis Ortega, P. E.
AAMA 1304	Forced Entry Test	Fenestration Testing Lab, Inc	08/25/2016	FTL-9486	Idalmis Ortega, 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	Fenestration Testing Lab, Inc	08/25/2016	FTL-9486	Idalmis Ortega, 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 2017 Florida Building Code.					
Evaluation Report Engineer:					
Javad Ahmad Al-Farooq Corporation	PE # 70592 EB # 3538				
		Sealed: 12/18/2017			