

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 22257

Date: 8/10/17

Detailed Product Description:

Manufacturer: ENVIRALUM INDUSTRIES, INC

Manufacturer Address: 5100 NW 72ND AVENUE, BLDG C. MIAMI, FL 33166


Model Name: SERIES ENV-330 ALUMINUM OUTSWING BIFOLDING DOOR (L.M.I)

Maximum Frame Width: 45-1/2"(X), 87-1/2"(XX), 129-5/8"(OXX), 171-5/8"(OXXX)

Maximum Frame Height: 97-3/4"

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

Installation Drawings # W17-24

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.					
Comparative analysis used <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS-02/TAS-202)					
TEST	DESCRIPTION	TEST LOCATION	REPORT DATE	TEST REPORT #	Test Sealed by
ASTM E283	Air Infiltration Leakage	Architectural Testing, Inc	02/25/2014	B4634.01-450-18	Vinu Abraham, P. E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Architectural Testing, Inc	02/25/2014	B4634.01-450-18	Vinu Abraham, P. E.
AAMA 1304	Forced Entry Test	Architectural Testing, Inc	02/25/2014	B4634.01-450-18	Vinu Abraham, 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	02/25/2014	B4634.01-450-18	Vinu Abraham, 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: 08/10/2017					