

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 22991

Date: 10/19/2023

Detailed Product Description:


Manufacturer: Air Master Awning, LLC

Manufacturer Address: Road 2 Interior KM 56.7 P.O. Box 2097 Barceloneta, P.R. 00617

Model Name: Series Continental Multi-Fold Outfolding Aluminum Door

Maximum Load: +75 PSF, -75 PSF (Large Missile Impact)

Installation Drawings # W17-68

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 <u>X</u> No					
Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS-02/TAS-202)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
ASTM E283	Air Infiltration Leakage	Blackwater Testing, Inc	12/20/2012	BT-AM-12-004	Yamil Kuri, PE.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Blackwater Testing, Inc	12/20/2012	BT-AM-12-004	Yamil Kuri, PE.
ASTM E330 & TAS 202	Uniform Static Air Press.	Blackwater Testing, Inc	12/20/2012	BT-AM-12-004	Yamil Kuri, PE.
AAMA 1304	Forced Entry	Blackwater Testing, Inc	12/20/2012	BT-AM-12-004	Yamil Kuri, 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, Inc	12/20/2012	BT-AM-12-004	Yamil Kuri, 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: 10/20/2023			