

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 26354

Date: 2/14/2018

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 250 IR ALUMINUM SINGLE HUNG WINDOW

Maximum Panel Width: 53-1/8"

Maximum Frame Height: 76"

Maximum Load: +73.7 PSF, -73.7 PSF (Large Missile Impact)

Installation Drawings # 18-02F

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.

Comparative analysis used ___Yes X No

Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT	TEST REPORT #	TEST SEALED BY
ASTM E283	Air Infiltration Leakage	Blackwater Testing, Inc	09/11/2012	BT-AM-12-002	Yamil Kuri, PE.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Blackwater Testing, Inc	09/11/2012	BT-AM-12-002	Yamil Kuri, PE.
ASTM E330 & TAS 202	Uniform Static Air Press.	Blackwater Testing, Inc	09/11/2012	BT-AM-12-002	Yamil Kuri, PE.
AAMA 1304	Forced Entry	Architectural Testing, Inc	08/16/2012	B3810.01-450-18	Vinu Abraham, PE.

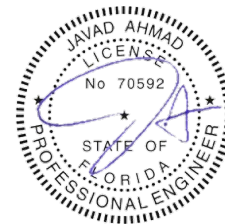
Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)

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	09/11/2012 05/10/2012	BT-AM-12-002 BT-AM-12-001	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 2017 Florida Building Code.

Evaluation Report Engineer:

Javad Ahmad PE # 70592
Al-Farooq Corporation EB # 3538



Sealed: 2/14/2018