

# AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 30847

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:** Aluminum Outswing Pivot Door

**Maximum Load:** +55 PSF, -55 PSF (Large Missile Impact)

**Installation Drawings #** 19-104F

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	Intertek	10/11/2019	I6493.01-450-18	Vinu J. Abraham, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Intertek	10/11/2019	I6493.01-450-18	Vinu J. Abraham, P.E.
AAMA 1304	Forced Entry	Intertek	10/11/2019	I6493.01-450-18	Vinu J. 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	Intertek	10/11/2019	I6493.01-450-18	Vinu J. 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 2023 Florida Building Code.

**Evaluation Report Engineer:**

Jalal Farooq  
Al-Farooq Corporation

PE # 81223  
EB # 3538



Sealed: 10/20/2023