

## AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 29879

Date: 6/20/2019

**Detailed Product Description:** 

Manufacturer: EXCLUSIVE WOOD DOORS, INC.

Manufacturer Address: 2000 NW 95 AVE – DORAL, FL. 33172 Model Name: OUTSWING OPAQUE WOOD PIVOT DOOR

Maximum Frame Width: 71-13/16" Maximum Frame Height: 131-7/8"

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

Air Press.

Forced Entry

Test

Installation Drawings # 19-42F

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

Comparative analysis used \_ X No Yes

Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)								
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT	TEST	Test			
			DATE	REPORT #	Sealed by			
ASTM E283	Air Infiltration Leakage	Blackwater Testing, Inc.	04/25/2019	BT-EWD-18-001	Constantin Bortes, P.E.			
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Blackwater Testing, Inc.	04/25/2019	BT-EWD-18-001	Constantin Bortes, P.E.			
ASTM E330	Uniform Static	Blackwater Testing, Inc.	04/25/2019	BT-EWD-18-001	Constantin Bortes, P.E.			

Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)								
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT	TEST	Test			
			DATE	REPORT #	Sealed by			
FBC 1626.2	Large Missile	Blackwater Testing, Inc.	04/25/2019	BT-EWD-18-001	Constantin Bortes, P.E.			
(TAS 201 & 203)	Impact &							
ACTN / E1006 /1006	Cyclic							

Blackwater Testing, Inc.

04/25/2019

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:** 

& TAS 202

**AAMA 1304** 

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

Sealed 6/21/19

BT-EWD-18-001

Constantin Bortes, P.E.