

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: INSWING OPAQUE WOOD PIVOT DOOR

Maximum Frame Width: 71-13/16" Maximum Frame Height: 131-29/32"

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

Installation Drawings # 19-55F

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

Comparative analysis used Yes Mandatam, Tosts (Tostad in accordance with AANA 101/LC 2/NAFC/TAC 202)

Mandatory Tests (Tested in accordance with AAMA 101/1.5.2/NAF5/TA5-202)					
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.

BT-EWD-18-001 **Uniform Static** 04/25/2019 Constantin Bortes, P.E. ASTM E330 Blackwater Testing, Inc. Air Press. & TAS 202 04/25/2019 BT-EWD-18-001 **AAMA 1304** Forced Entry Blackwater Testing, Inc. Constantin Bortes, P.E. Test

Supplemental Tests (Tested in accordance with TAS-201 and TAS-203) DESCRIPTION **TEST LOCATION TEST TEST REPORT TEST** Test DATE **REPORT #** Sealed by Constantin Bortes, P.E. FBC 1626.2 Large Missile Blackwater Testing, Inc. 04/25/2019 BT-EWD-18-001 (TAS 201 & 203) Impact & ASTM E1886/1996 Cyclic

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-Faroog Corporation EB # 3538

Sealed 6/21/19