AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 21855
Date: 07/19/2023

Detailed Product Description:

Manufacturer: ASSURA WINDOWS & DOORS, LLC

Manufacturer Address: 1543 N POWERLINE ROAD. POMPANO BEACH, FL 33069

Model Name: SERIES 600 ALUMINUM OUTSWING FRENCH DOOR W/WO SIDELITE

Maximum Load: +70 PSF, -100.9 PSF (Non-Impact)

Installation Drawings # W15-70

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 X 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	Hurricane Engineering & Testing, Inc. Fenestration Testing Lab, Inc.	09/17/2004 06/11/1998 08/27/2015	HETI-04-1402 FTL-1659 FTL-8230	Ivonne Ghia, P.E. Gilbert Diamond, P.E. Idalmis Ortega, P.E.
ASTM E331 OR ASTM 547 & TAS	Water Penetration	Hurricane Engineering & Testing, Inc. Fenestration Testing Lab, Inc.	09/17/2004 06/11/1998 08/27/2015	HETI-04-1402 FTL-1659 FTL-8230	Ivonne Ghia, P.E. Gilbert Diamond, P.E. Idalmis Ortega, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Hurricane Engineering & Testing, Inc. Fenestration Testing Lab, Inc.	09/17/2004 06/11/1998 08/27/2015	HETI-04-1402 FTL-1659 FTL-8230	Ivonne Ghia, P.E. Gilbert Diamond, P.E. Idalmis Ortega, P.E.
AAMA 1304	Forced Entry	Hurricane Engineering & Testing, Inc. Fenestration Testing Lab, Inc.	09/17/2004 06/11/1998	HETI-04-1402 FTL-1659	Ivonne Ghia, P.E. Gilbert Diamond, 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 PE # 81223
Al-Farooq Corporation EB # 3538

JALAL FAROOQ
LICENSE
No. 81223
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Sealed: 7/20/2023