



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 21850

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 "6800" ALUMINUM HORIZONTAL SLIDING WINDOW

Maximum Load: +60 PSF, -210 PSF (Non-Impact)

Installation Drawings # W17-12

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	Fenestration Testing Lab Hurricane Engineering & Testing Inc.	03/17/2014 12/08/2006 12/08/2006	FTL-7603 HETI-06-4008 HETI-06-4009	Marlin Brinson, P.E. Rafael Droz-Seda, P.E. Rafael Droz-Seda, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Lab Hurricane Engineering & Testing Inc.	03/17/2014 12/08/2006 12/08/2006	FTL-7603 HETI-06-4008 HETI-06-4009	Marlin Brinson, P.E. Rafael Droz-Seda, P.E. Rafael Droz-Seda, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Lab Hurricane Engineering & Testing Inc.	03/17/2014 12/08/2006 12/08/2006	FTL-7603 HETI-06-4008 HETI-06-4009	Marlin Brinson, P.E. Rafael Droz-Seda, P.E. Rafael Droz-Seda, P.E.
ASTM F588	Forced Entry	Fenestration Testing Lab Hurricane Engineering & Testing Inc.	03/17/2014 12/08/2006 12/08/2006	FTL-7603 HETI-06-4008 HETI-06-4009	Marlin Brinson, P.E. Rafael Droz-Seda, P.E. Rafael Droz-Seda, 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: 7/20/2023