



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 21857

Date: 09/28/2026

Detailed Product Description:

Manufacturer: ASSURA WINDOWS & DOORS, LLC

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

Model Name: SERIES "580" ALUMINUM SINGLE HUNG WINDOW

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

Installation Drawings # W17-19

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. Maximum Tested Height for Arch Top: 77'-1/4". Limited to 76" (see charts).					
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 Laboratory	04/26/2014 10/09/2007 01/26/2005	FTL-7568 FTL-5343 FTL-4443	Idalmis Ortega, P.E. Carlos S. Rionda, P.E. Edmundo Largaespada, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory	04/26/2014 10/09/2007 01/26/2005 08/28/2003 08/07/2003	FTL-7568 FTL-5343 FTL-4443 FTL-3879 FTL-3861	Idalmis Ortega, P.E. Carlos S. Rionda, P.E. Edmundo Largaespada, P.E. Joseph Chan, P.E. Joseph Chan, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory	04/26/2014 10/09/2007 01/26/2005 08/28/2003 08/07/2003	FTL-7568 FTL-5343 FTL-4443 FTL-3879 FTL-3861	Idalmis Ortega, P.E. Carlos S. Rionda, P.E. Edmundo Largaespada, P.E. Joseph Chan, P.E. Joseph Chan, P.E.
ASTM F588	Forced Entry	Fenestration Testing Laboratory	04/26/2014 10/09/2007 01/26/2005	FTL-7568 FTL-5343 FTL-4443	Idalmis Ortega, P.E. Carlos S. Rionda, P.E. Edmundo Largaespada, 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 2026 Florida Building Code.					
Evaluation Report Engineer:					
Jalal Farooq Al-Farooq Corporation					
PE # 81223 EB # 3538			Sealed: 9/29/2026		