AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 21850
Date: 09/19/2026

Detailed Product Description:

Manufacturer: ASSURA WINDOWS & DOORS, LLC.

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

Model Name: SERIES 805 ALUMINUM HORIZONTAL ROLLING WINDOW

Maximum Load: +90 PSF, -130 PSF (Large Missile Impact)

Installation Drawings # W15-29

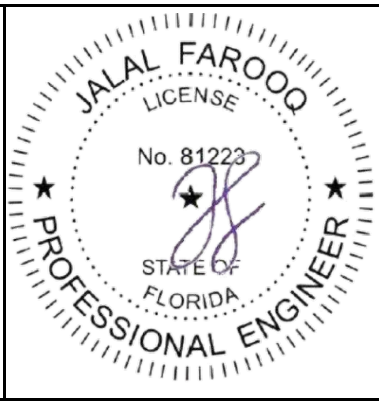
This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.

For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.

Comparative analysis used ___ Yes __X__ 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	03/05/2008 11/04/2003	FTL-5457 FTL-3946	Carlos Rionda, P.E. Edmundo Largaespada, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory	03/05/2008 11/04/2003	FTL-5457 FTL-3946	Carlos Rionda, P.E. Edmundo Largaespada, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory	07/31/2009 03/05/2008 02/18/2008 11/13/2003 11/04/2003	FTL-5945 FTL-5457 FTL-5459 FTL-3995 FTL-3946	Julio Gonzalez, P.E. Carlos Rionda, P.E. Michael Wenzel, P.E. Edmundo Largaespada, P.E. Edmundo Largaespada, P.E.
ASTM F588	Forced Entry	Fenestration Testing Laboratory	03/05/2008 11/04/2003	FTL-5457 FTL-3946	Carlos Rionda, P.E. Edmundo Largaespada, P.E.

Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)					
TEST	**DESCRIPTION**	**TEST LOCATION**	**TEST REPORT DATE**	**TEST REPORT #**	**Test Sealed by**
FBC 1626.2 (TAS 201 & 203)	Large Missile Impact & Cyclic	Fenestration Testing Laboratory	07/31/2009 03/05/2008 02/18/2008 11/13/2003 11/04/2003	FTL-5945 FTL-5457 FTL-5459 FTL-3995 FTL-3946	Julio Gonzalez, P.E. Carlos Rionda, P.E. Michael Wenzel, P.E. Edmundo Largaespada, 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 PE # 81223 Al-Farooq Corporation EB # 3538			 Sealed: 9/21/2026		