

# AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 21857

Date: 12/3/2017

**Detailed Product Description:**

**Manufacturer:** ASSURA WINDOWS & DOORS, LLC d.b.a. AWP WINDOWS AND DOORS

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

**Model Name:** SERIES "1700 IMPACT VIEW" ALUMINUM SINGLE HUNG WINDOW

**Maximum Frame Width:** 53-1/8"

**Maximum Frame Height:** 74-1/4"

**Maximum Load:** +90 PSF, -140 PSF (Large Missile Impact)

**Installation Drawings #** W17-11

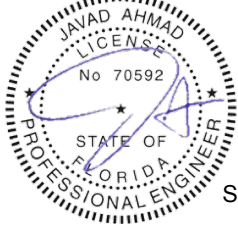
This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.

The above maximum parameters do not occur simultaneously.  
See charts on installation drawings for combinations of span vs. load.

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	06/18/2015 07/10/2003 12/09/2004	FTL-8413 FTL-3822 FTL-4332	Idalmis Ortega, P.E. Joseph C. Chan, P.E. Edmundo Largaespada, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory	06/18/2015 07/10/2003 12/09/2004	FTL-8413 FTL-3822 FTL-4332	Idalmis Ortega, P.E. Joseph C. Chan, P.E. Edmundo Largaespada, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory	06/18/2015 07/10/2003 12/09/2004	FTL-8413 FTL-3822 FTL-4332	Idalmis Ortega, P.E. Joseph C. Chan, P.E. Edmundo Largaespada, P.E.
ASTM F588	Forced Entry	Fenestration Testing Laboratory	06/18/2015 07/10/2003 12/09/2004	FTL-8413 FTL-3822 FTL-4332	Idalmis Ortega, P.E. Joseph C. Chan, 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	06/18/2015 07/10/2003 12/09/2004	FTL-8413 FTL-3822 FTL-4332	Idalmis Ortega, P.E. Joseph C. Chan, 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 2017 Florida Building Code.					
<b>Evaluation Report Engineer:</b>					
Javad Ahmad Al-Farooq Corporation	PE # 70592 EB # 3538				Sealed:12/11/2017