



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 23006

Date: 09/15/2023

Detailed Product Description:

Manufacturer: E.S. WINDOWS, LLC.

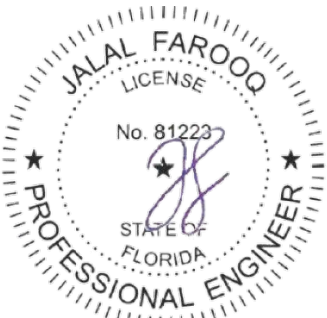
Manufacturer Address: 3550 N.W. 49 STREET – MIAMI, FL. 33142

Model Name: SERIES 6600 ULTRA ALUMINUM SLIDING GLASS DOOR – 2 Track

Maximum Load: +120 PSF, -185 PSF (Small Missile Impact)

Installation Drawings # W17-74

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 <u> X </u> Yes <u> </u> No					
Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS-02/TAS-202)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
ASTM E283	Air Infiltration Leakage	Fenestration Testing Laboratory, Inc	10/15/2010	FTL-6293	Jorge Causo, P. E.
			10/15/2010	FTL-5669	Michael Wenzel, P.E.
			04/05/2013	FTL-7130	Marlin D. Brinson, P. E.
			02/04/2014	FTL-7651	Idalmis Ortega, P. E.
		Blackwater Testing, Inc.	06/17/2015	BT-ESW-15-006	Yamil G. Kuri, P. E
			12/12/2016	BT-GMP-16-020	Constantin Bortes, P. E
		Architectural Testing	11/15/2016	F6254.01-450-18	Justin P. McDonald, P, E
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory, Inc	10/15/2010	FTL-6293	Jorge Causo, P. E.
			10/15/2010	FTL-5669	Michael Wenzel, P.E.
			04/05/2013	FTL-7130	Marlin D. Brinson, P. E.
			02/04/2014	FTL-7651	Idalmis Ortega, P. E.
		Blackwater Testing, Inc.	06/17/2015	BT-ESW-15-006	Yamil G. Kuri, P. E
			12/12/2016	BT-GMP-16-020	Constantin Bortes, P. E
		Architectural Testing	11/15/2016	F6254.01-450-18	Justin P. McDonald, P, E
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory, Inc	10/15/2010	FTL-6293	Jorge Causo, P. E.
			10/15/2010	FTL-5669	Michael Wenzel, P.E.
			04/05/2013	FTL-7130	Marlin D. Brinson, P. E.
			02/04/2014	FTL-7651	Idalmis Ortega, P. E.
		Blackwater Testing, Inc.	06/17/2015	BT-ESW-15-006	Yamil G. Kuri, P. E
			12/12/2016	BT-GMP-16-020	Constantin Bortes, P. E
		Architectural Testing	11/15/2016	F6254.01-450-18	Justin P. McDonald, P, E
ASTM F842	Forced Entry Test	Fenestration Testing Laboratory, Inc	10/15/2010	FTL-6293	Jorge Causo, P. E.
			10/15/2010	FTL-5669	Michael Wenzel, P.E.
			04/05/2013	FTL-7130	Marlin D. Brinson, P. E.
			02/04/2014	FTL-7651	Idalmis Ortega, P. E.
		Blackwater Testing, Inc.	06/17/2015	BT-ESW-15-006	Yamil G. Kuri, P. E
			12/12/2016	BT-GMP-16-020	Constantin Bortes, P. E
		Architectural Testing	11/15/2016	F6254.01-450-18	Justin P. McDonald, 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 1626.3 (TAS 201 & 203)	Small Missile Impact & Cyclic	Fenestration Testing Laboratory, Inc	10/15/2010	FTL-6293	Jorge Causo, P. E.
			10/15/2010	FTL-5669	Michael Wenzel, P.E.
			04/05/2013	FTL-7130	Marlin D. Brinson, P. E.
			02/04/2014	FTL-7651	Idalmis Ortega, P. E.
		Blackwater Testing, Inc.	06/17/2015	BT-ESW-15-006	Yamil G. Kuri, P. E
			12/12/2016	BT-GMP-16-020	Constantin Bortes, P. E
		Architectural Testing	11/15/2016	F6254.01-450-18	Justin P. McDonald, 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: 9/15/2023		