



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 25948

Date: 07/07/2023

Detailed Product Description:

Manufacturer: ALDORA ALUMINUM & GLASS PRODUCTS, INC.

Manufacturer Address: 4250 CORAL RIDGE DRIVE, SUITE 101, CORAL SPRINGS, FL 33065

Model Name: SERIES SMI-45 ALUMINUM STOREFRONT SYSTEM

Maximum Load: +80.0 PSF, -120.0 PSF (Non- Impact)

Installation Drawings # 18-09F

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 501/101/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	02/03/2005 04/28/2005	FTL-4404 FTL-4502	Edmundo Largaespada, P.E
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory	02/03/2005 04/28/2005	FTL-4404 FTL-4502	Edmundo Largaespada, P.E
ASTM E330, TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory	10/12/2004 02/03/2005 04/23/2005	FTL-4321 FTL-4342 FTL-4404 FTL-4502	Edmundo Largaespada, P.E
AAMA 1304	Forced Entry	Fenestration Testing Laboratory	02/03/2005 04/28/2005	FTL-4404 FTL-4502	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 2023 Florida Building Code.

Evaluation Report Engineer:

Jalal Farooq
Al-Farooq Corporation

PE # 81223
EB # 3538



Sealed: 7/11/2023