AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 17811
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 "K2LM" 10'-0" OUTSWING GLAZED ALUMINUM ENTRANCE DOOR

Maximum Load: +100 PSF, -120 PSF (Large Missile Impact)

Installation Drawings # 22-04F

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 _X_ 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, Inc. Blackwater Technical Services, Inc.	06/18/2004 06/30/2004 08/12/2004 08/13/2004 02/18/2016	FTL-4267 FTL-4238 FTL-4257 FTL-4276 BT-ALD-15-009	Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Yamil G. Kuri, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory, Inc. Blackwater Technical Services, Inc.	06/18/2004 06/30/2004 08/12/2004 08/13/2004 02/18/2016	FTL-4267 FTL-4238 FTL-4257 FTL-4276 BT-ALD-15-009	Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Yamil G. Kuri, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory, Inc. Blackwater Technical Services, Inc.	06/18/2004 06/30/2004 08/12/2004 08/13/2004 02/18/2016	FTL-4267 FTL-4238 FTL-4257 FTL-4276 BT-ALD-15-009	Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Yamil G. Kuri, PE
FBC 2411 3.2.1	Forced Entry	Fenestration Testing Laboratory, Inc. Blackwater Technical Services, Inc.	06/18/2004 06/30/2004 08/12/2004 08/13/2004 02/18/2016	FTL-4267 FTL-4238 FTL-4257 FTL-4276 BT-ALD-15-009	Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Yamil G. Kuri, PE

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, Inc. Blackwater Technical Services, Inc.	06/18/2004 06/30/2004 08/12/2004 08/13/2004 02/15/2016	FTL-4267 FTL-4238 FTL-4257 FTL-4276 BT-ALD-15-008	Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Edmundo J. Largaespada, PE Yamil G. Kuri, PE
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 PE # 81223 Al-Farooq Corporation EB # 3538			 Sealed: 7/11/2023		