



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 19973

Date: 06/02/2025

Detailed Product Description:

Manufacturer: ALDORA ALUMINUM & GLASS PRODUCTS INC.

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

Model Name: SERIES FRONT SET ALUMINUM WINDOW WALL SYSTEM

Maximum Load: +120 PSF, -135 PSF (Large Missile Impact)

Installation Drawings # 21-51F

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, Inc.	11/27/2013	FTL-7140	Marlin D. Brinson, PE
			03/18/2014	FTL-7641	Marlin D. Brinson, PE
			03/18/2014	FTL-7698	Marlin D. Brinson, PE
			04/24/2019	FTL-10679	Idalmis Ortega, PE
		Blackwater Testing, Inc.	02/23/2016 11/12/2019	BT-ALD-15-005 BT-ALD-17-001	Yamil G. Kuri, PE Constantin Bortes,
		Blackwater Technical Services, Inc.	06/08/2021	BT-ALD-21-002	Michael Caldwell, PE
			07/12/2021	BT-ALD-21-003	Michael Caldwell, PE
			03/24/2022	BT-ALD-21-006	Michael Caldwell, PE
			06/08/2023	BT-ALD-23-001	Michael Caldwell, PE
			03/06/2024	BT-ALD-23-003	Michael Caldwell, PE
			10/03/2024	BT-ALD-24-004	Michael Caldwell, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory, Inc.	11/27/2013	FTL-7140	Marlin D. Brinson, PE
			03/18/2014	FTL-7641	Marlin D. Brinson, PE
			03/18/2014	FTL-7698	Marlin D. Brinson, PE
			04/24/2019	FTL-10679	Idalmis Ortega, PE
		Blackwater Testing, Inc.	02/23/2016 11/12/2019	BT-ALD-15-005 BT-ALD-17-001	Yamil G. Kuri, PE Constantin Bortes,
		Blackwater Technical Services, Inc.	03/24/2022	BT-ALD-21-006	Michael Caldwell, PE
			06/08/2023	BT-ALD-23-001	Michael Caldwell, PE
			03/06/2024	BT-ALD-23-003	Michael Caldwell, PE
			10/03/2024	BT-ALD-24-004	Michael Caldwell, PE

ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory, Inc.	11/27/2013 03/18/2014 03/18/2014 04/24/2019	FTL-7140 FTL-7641 FTL-7698 FTL-10679	Marlin D. Brinson, PE Marlin D. Brinson, PE Marlin D. Brinson, PE Idalmis Ortega, PE
		Blackwater Testing, Inc.	02/23/2016 11/12/2019	BT-ALD-15-005 BT-ALD-17-001	Yamil G. Kuri, PE Constantin Bortes,
		Blackwater Technical Services, Inc.	06/08/2021 07/12/2021 03/24/2022 06/08/2023 03/06/2024 10/03/2024	BT-ALD-21-002 BT-ALD-21-003 BT-ALD-21-006 BT-ALD-23-001 BT-ALD-23-003 BT-ALD-24-004	Michael Caldwell, PE Michael Caldwell, PE Michael Caldwell, PE Michael Caldwell, PE Michael Caldwell, PE Michael Caldwell, PE
ASTM F588	Forced Entry	Fenestration Testing Laboratory, Inc.	11/27/2013	FTL-7140	Marlin D. Brinson, PE
		Blackwater Testing, Inc.	02/23/2016 11/12/2019	BT-ALD-15-005 BT-ALD-17-001	Yamil G. Kuri, PE Constantin Bortes,
		Blackwater Technical Services, Inc.	03/24/2022 10/03/2024	BT-ALD-21-006 BT-ALD-24-004	Michael Caldwell, PE Michael Caldwell, 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 ASTM E1886/1996 ANSI Z97.1	Large Missile Impact & Cyclic Level D & E	Fenestration Testing Laboratory, Inc.	11/27/2013 04/24/2019	FTL-7140 FTL-10679	Marlin D. Brinson, PE Idalmis Ortega, PE
		Blackwater Testing, Inc.	12/15/2015 02/23/2016 02/23/2016 11/12/2019	BT-ALD-15-007 BT-ALD-15-005 BT-ALD-15-008 BT-ALD-17-001	Yamil G. Kuri, PE Yamil G. Kuri, PE Yamil G. Kuri, PE Constantin Bortes, PE
		Blackwater Technical Services, Inc.	06/08/2021 07/12/2021 03/24/2022 06/08/2023 03/06/2024 10/03/2024	BT-ALD-21-002 BT-ALD-21-003 BT-ALD-21-006 BT-ALD-23-001 BT-ALD-23-003 BT-ALD-24-004	Michael Caldwell, PE Michael Caldwell, PE Michael Caldwell, PE Michael Caldwell, PE Michael Caldwell, PE Michael Caldwell, 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: 6/13/2025