



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 48385

Date: 08/17/2026

Detailed Product Description:

Manufacturer: LOEWEN WINDOWS

Manufacturer Address: 77 HWY 52 WEST, STEINBACH, MB, CANADA, R5G 1B2

Model Name: ALUMINUM LIFT AND SLIDE BI-PARTING DOOR

Maximum Load: +70 PSF, -70 PSF (Large Missile Impact)

Installation Drawings # 26-02F

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/WDMA/CSA 101/1.5.2/A440/NAFS)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
ASTM E283	Air Infiltration Leakage	Fenestration Testing Laboratory, Inc.	07/10/2009 12/16/2009	FTL-6108 FTL-6130	Julio Gonzalez, PE Julio Gonzalez, PE
		Intertek	7/23/2014	D5044.01-201-18	Shawn Collins, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory, Inc.	07/10/2009 12/16/2009	FTL-6108 FTL-6130	Julio Gonzalez, PE Julio Gonzalez, PE
		Intertek	7/23/2014	D5044.01-201-18	Shawn Collins, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory, Inc.	07/10/2009 12/16/2009	FTL-6108 FTL-6130	Julio Gonzalez, PE Julio Gonzalez, PE
		Intertek	7/23/2014	D5044.01-201-18	Shawn Collins, P.E.
ASTM F842	Forced Entry	Fenestration Testing Laboratory, Inc.	07/10/2009 12/16/2009	FTL-6108 FTL-6130	Julio Gonzalez, PE Julio Gonzalez, PE
		Intertek	07/23/2014	D5044.01-201-18	Shawn Collins, 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) ASTM E1886/1996	Large Missile Impact & Cyclic	Fenestration Testing Laboratory, Inc.	07/10/2009 12/16/2009	FTL-6108 FTL-6130	Julio Gonzalez, PE Julio Gonzalez, PE
		Intertek	07/23/2014	D5044.01-201-18	Shawn Collins, 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 2026 Florida Building Code.					
Evaluation Report Engineer: Jalal Farooq Al-Farooq Corporation			 PE # 81223 EB # 3538 Sealed: 8/19/2026		