



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 48372

Date: 08/14/2026

Detailed Product Description:

Manufacturer: LOEWEN WINDOWS

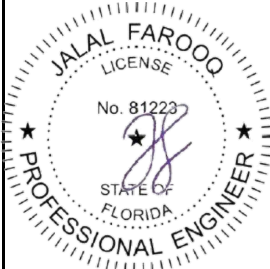
Manufacturer Address: 77 HWY 52 WEST, STEINBACH, MB, CANADA, R5G 1B2

Model Name: STORMFORCE ALUMINUM CLAD WOOD FIXED CASEMENT WINDOW

Maximum Load: +85 PSF, -85 PSF (Large Missile Impact)

Installation Drawings # 26-06F

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.					
For maximum sizes and combination of span vs loads 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/TAS 202)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
ASTM E283	Air Infiltration Leakage	Architectural Testing	04/21/2009 01/14/2010 01/28/2010	ATI-89969.01-201-44 ATI-90622.02-201-44 ATI-90622.01-201-44	Joseph A. Reed, PE Joseph A. Reed, PE Joseph A. Reed, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Architectural Testing	04/21/2009 01/14/2010 01/28/2010	ATI-89969.01-201-44 ATI-90622.02-201-44 ATI-90622.01-201-44	Joseph A. Reed, PE Joseph A. Reed, PE Joseph A. Reed, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Architectural Testing	04/21/2009 01/14/2010 01/28/2010	ATI-89969.01-201-44 ATI-90622.02-201-44 ATI-90622.01-201-44	Joseph A. Reed, PE Joseph A. Reed, PE Joseph A. Reed, PE
		Hurricane Test Laboratory, Inc.	01/09/2002 04/26/2002	HTL-0286-1211-01 HTL-0286-0405-02	Vinu J. Abraham, PE Vinu J. Abraham, PE
ASTM F588	Forced Entry	Architectural Testing	04/21/2009 01/14/2010 01/28/2010	ATI-89969.01-201-44 ATI-90622.02-201-44 ATI-90622.01-201-44	Joseph A. Reed, PE Joseph A. Reed, PE Joseph A. Reed, 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	Large Missile Impact & Cyclic	Architectural Testing	04/21/2009	ATI-89969.01-201-44	Joseph A. Reed, PE
			04/21/2009	ATI-89969.02-201-44	Joseph A. Reed, PE
			01/14/2010	ATI-90622.03-201-44	Joseph A. Reed, PE
			01/28/2010	ATI-90622.01-201-44	Joseph A. Reed, PE
		Hurricane Test Laboratory, Inc.	01/09/2002	HTL-0286-1211-01	Vinu J. Abraham, PE
			04/26/2002	HTL-0286-0405-02	Vinu J. Abraham, 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 2026 Florida Building Code.					
Evaluation Report Engineer:					
Jalal Farooq					
Al-Farooq Corporation					
PE # 81223			Sealed: 8/14/2026		
EB # 3538					