

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 29717

Date: 08/26/2024

Detailed Product Description:

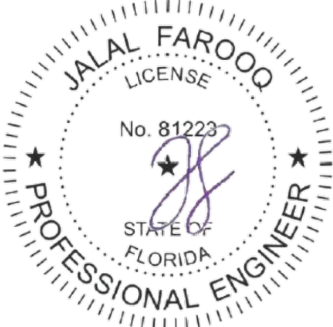
Manufacturer: SCHUCO USA, LLLP

Manufacturer Address: 240 PANE ROAD NEWINGTON, CT 06111

Model Name: AWS 65 ALUMINUM FIXED WINDOW SYSTEM

Maximum Load: +50.1 PSF, -50.1PSF (Small Missile Impact)

Installation Drawings # 24-53F

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	Intertek	8/6/2024	R5620.01-25-18	Tanya A. Dolby, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Intertek	8/6/2024	R5620.01-25-18	Tanya A. Dolby, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Intertek	8/6/2024	R5620.01-25-18	Tanya A. Dolby, PE
ASTM F588	Forced Entry Test	Intertek	8/6/2024	R5620.01-25-18	Tanya A. Dolby, 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 1626.3 (TAS 201 & 203)	Small Missile Impact & Cyclic	Intertek	8/6/2024	R5620.01-25-18	Tanya A. Dolby, 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: 08/27/2024			