



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 37878

Date: 9/19/2023

Detailed Product Description:

Manufacturer: RIVIERA BRONZE

Manufacturer Address: 1895 N. VENTURA AVE. VENTURA, CA. 93001

Model Name: THERMALLY BROKEN ST. STEEL XL FIXED WINDOW

Maximum Load: +70.2 PSF, -70.2 PSF (Large Missile Impact)

Installation Drawings # 22-09F

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 <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	Intertek	4/7/2022	L9028.01-303-18	Tyler Westerling, P.E.
ASTM E331 OR ASTM E547 & TAS 202	Water Penetration	Intertek	4/7/2022	L9028.01-303-18	Tyler Westerling, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Intertek	4/7/2022	L9028.01-303-18	Tyler Westerling, P.E.
ASTM F588	Forced Entry Test	Intertek	4/7/2022	L9028.01-303-18	Tyler Westerling, 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	Large Missile Impact & Cyclic	Intertek	4/7/2022	L9028.01-303-18	Tyler Westerling, 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 2023 Florida Building Code.					
Evaluation Report Engineer:					
Jalal Farooq Al-Farooq Corporation					
PE # 81223 EB # 3538			Sealed: 9/20/2023		