



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 47320

Date: 10/20/2025

Detailed Product Description:

Manufacturer: TITONI WINDOWS

Manufacturer Address: 1113 N. MCKINLEY AVE. – LOS ANGELES, CA. 90059

Model Name: SERIES HS38 SEAMLESS ALUMINUM SLIDING GLASS DOOR

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

Installation Drawings # 20-10F

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 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 B&C	02/05/2020 02/01/2024	I7564.01-303-16 L6439.01-303-18	Tyler Westerling, PE Tyler Westerling, PE
ASTM E331 or ASTM 547 & TAS 202	Water Penetration	Intertek B&C	02/05/2020 02/01/2024	I7564.01-303-16 L6439.01-303-18	Tyler Westerling, PE Tyler Westerling, PE
ASTM E330 & TAS 202	Uniform Static Air Pressure	Intertek B&C	02/05/2020 02/02/2024	I7564.01-303-16 P2491.01-303-18	Tyler Westerling, PE Tyler Westerling, PE
ASTM F842	Forced Entry	Intertek B&C	02/05/2020 02/02/2024	I7564.01-303-16 P2491.01-303-18	Tyler Westerling, PE Tyler Westerling, 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	Intertek B&C	02/05/2020 02/02/2024	I7564.01-303-16 P2491.01-303-18	Tyler Westerling PE Tyler Westerling 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 Al-Farooq Corporation			 Sealed: 10/20/2025		