



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 29880

Date: 08/17/2023

Detailed Product Description:

Manufacturer: FAOUR GLASS TECHNOLOGIES

Manufacturer Address: 5119 W KNOX STREET, TAMPA, FLORIDA 33634

Model Name: SERIES 'SLIMPACT XL' SKYLIGHT SYSTEM

Maximum Load: +66.0 , -86.8 PSF (Large Missile Impact)

Installation Drawings # 18-62F

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	12/5/2017 8/3/2021	H6731.01-401-18 L9318.01-450-32	Gary T Hartman, PE Vinu J Abraham, PE
ASTM E331 or ASTM 547 & TAS 202	Water Penetration	Intertek	12/5/2017 8/3/2021	H6731.01-401-18 L9318.01-450-32	Gary T Hartman, PE Vinu J Abraham, PE
ASTM E330 & TAS 202	Uniform Static Air Pressure	Intertek	12/5/2017 8/3/2021	H6731.01-401-18 L9318.01-450-32	Gary T Hartman, PE Vinu J Abraham, 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)	Large Missile Impact & Cyclic	Intertek	12/5/2017 8/3/2021	H6731.01-401-18 L9318.01-450-32	Gary T Hartman, PE 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 2023 Florida Building Code.

Evaluation Report Engineer:

Jalal Farooq

Al-Farooq Corporation

PE # 81223

EB # 3538



Sealed: 8/18/2023