



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 17083

Date: 07/18/2023

Detailed Product Description:

Manufacturer: KAWNEER COMPANY, INC.

Manufacturer Address: 555 Guthridge Court, Norcross, GA 30093

Model Name: Series 1620 / 1620 SSG Aluminum Curtain Wall System

Maximum Load: +60.4 PSF, -60.4 PSF (Non-Impact)

Installation Drawings # 20-59F

This product does not comply 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/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	09/21/2020	L2462.01-550-47	Vinu J. Abraham, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Intertek B&C	09/21/2020	L2462.01-550-47	Vinu J. Abraham, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Intertek B&C	09/21/2020	L2462.01-550-47	Vinu J. Abraham, P.E.

Supplemental Tests

AAMA 520	Severe Wind Driven Rain	Intertek B&C	09/21/2020	L2462.01-550-47	Vinu J. Abraham, P.E.
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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: 7/18/2023