

WOLTERS ENGINEERING

ENGINEERING, DRAFTING, CONSULTING

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PRODUCT EVALUATION

PRODUCT: ALUCABOND MCM PANEL SYSTEM

MANUFACTURER: ARCHITECTURAL GRAPHICS, INC.
2 KELLI CLARK COURT SE
CARTERSVILLE, GA 30121

To all concerned,

The Alucabond MCM Panel System, manufactured by Architectural Graphics, Inc. is a Composite Metal panel System fastened over wood and metal stud framing (16 Ga min). The system has been tested per TAS 201, 202, and 203 by Architectural Testing, Inc. with results shown in test reports D4994.01-550-18 and F3284.01-550-18.

Technical Documentation:

1. Drawing "ALUCABOND-1" dated 12/20/24, signed and sealed by Scott Wolters, PE.
2. Test Report listed above by Architectural Testing, Inc. signed and sealed by Shawn Collins, PE or J.P. McDonald, PE.
3. Supplemental Calculations to support "ALUCABOND-1" drawing, signed and sealed by Scott Wolters, PE.

I have reviewed this submittal per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). Based on the limitations listed below and those provided in the documents above, this product meets all the requirements of the 8th Edition (2023) Florida Building Code generally, and chapters 14, 16, and 20 specifically, including the HVHZ provisions.

Limitations: This MCM Panel System is approved for use inside and outside of the HVHZ. It is large and small Impact resistant. Shutters are not required.

<u>Overall Dimensions:</u>	Maximum Panel Width:	120"
	Maximum Panel Height:	60"
	Maximum Design Pressure:	+/- 66.5 psf

This MCM Panel System is further limited as noted in drawing "ALUCABOND-1"

If you have any questions or need more information concerning this approval please contact me.

Thank you,


Scott Wolters
FL PE# 62354

