

WOLTERS ENGINEERING

ENGINEERING, DRAFTING, CONSULTING

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PRODUCT EVALUATION

PRODUCT: 400 SERIES COMPOSITE METAL PANEL SYSTEM

MANUFACTURER: KISTLER MCDUGALL CORP.
310 CREEKSIDE RIDGE
WOODSTOCK, GA 30188

To all concerned,

The 400 Series Composite Metal Panel System, manufactured by Kistler McDougall Corp, is a Composite Metal panel System supported by extrusions at the panel edges as well as by interlocking reinforcements in the center of the panels. The system has been tested per ASTM E283-04, E330-02, E331-00, and E331-00 (Modified 2 Hour) by Architectural Testing, Inc. with results shown in test reports B3165.01-109-44 and F6879.01-550-18-R1.

Technical Documentation:

1. Drawing "KM400-NI" dated 2/14/18, signed and sealed by Scott Wolters, PE.
2. Test reports listed above by Architectural Testing, Inc. signed and sealed by Michael D. Stremmel, PE or J.P. McDonald, PE.
3. Supplemental Calculations to support "KM400-NI" 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 6th Edition (2017) Florida Building Code generally, and chapters 14,16, and 20 specifically, for use outside of the HVHZ.

Limitations: This Composite Metal Panel System has not been tested for impact resistance. It is approved for use outside of the HVHZ only.

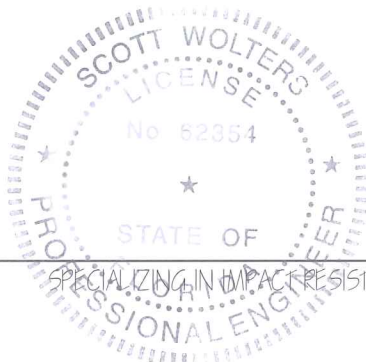
<u>Overall Dimensions:</u>	Maximum Panel Width:	144"
	Maximum Panel Height:	60"
	Maximum Design Pressure:	Varies – See Chart on Sheet 1.

The system is further limited as noted in drawing "KM400-NI"

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

Thank you,


Scott Wolters
FL PE# 62354
FEB 14 2018



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