

WOLTERS ENGINEERING

ENGINEERING, DRAFTING, CONSULTING

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PRODUCT EVALUATION

PRODUCT: RUSKIN EME3625DFL ALUMINUM WIND-DRIVEN RAIN LOUVER

MANUFACTURER: RUSKIN COMPANY
3900 DR. GREAVES ROAD
GRANDVIEW, MO 64030

To all concerned,

The EME3625DFL Aluminum Wind-Driven Rain Louver, manufactured by the Ruskin Company, has been tested per AMCA 540-13 and AMCA 550-08 by Intertek B&C, with results shown in test reports F4504.01-801-44 and G0483.02-401-44-R1.

Technical Documentation:

1. Drawing "3625DFL-IR" dated 8/16/21, signed and sealed by Scott Wolters, PE.
2. Test Reports listed above by Intertek B&C, signed & sealed by Justin P. McDonald, PE or Tyler Westerling, PE.
3. Supplemental Calculations to support "3625DFL-IR", 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 7th Edition (2020) Florida Building Code generally, and chapters 14,16, and 20 specifically, for use outside of the HVHZ.

Limitations: The EME3625DFL Louver is approved for use outside of the HVHZ. It is (Level D) large and small missile impact resistant, shutters are not required in windborne debris regions.

Overall Dimensions:

Maximum Frame Width:	48"
Maximum Frame Height:	32" (Single)
	(Louvers may be stacked vertically)
Maximum Design Pressure:	+/- 50.13 psf

Frame Anchors:

See Frame Anchor Chart on 3625DFL-IR, Sheet ¼.

Other Limitations:

1. Fire classification is not a part of this evaluation.
2. This system is approved for use as a wall cladding system only. It is not approved for use as part of the main wind force resisting system.
3. This system is not designed to support deadloads from other systems or from the surrounding structure.

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

Thank you,


Scott Wolters
FL PE# 62354
AUG 17 2021

