VULCAN VENT®
FIRE & EMBER SAFE VENTS

Approved for use in the Wildland Urban Interface (W.U.I.)
Chapter 7A compliant: Tested and listed to ASTM2886. **ICC-ESL** listing: 1300

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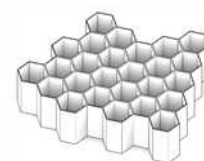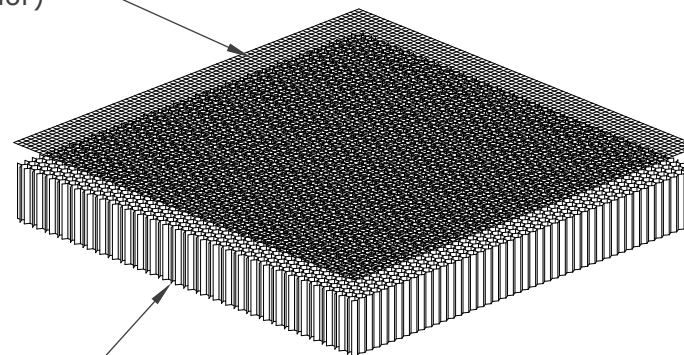
ICC ES
ESR-1300

Dependant

Dependant

TOP VIEW

Ember Mesh (interior)
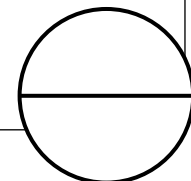
Intumescent Core

ISOMETRIC VIEW

5/8"

SIDE VIEW

Installation

1. Measure your rough opening
   *An 1-1/2" of material overlap is recommended on all sides for installation
2. Score the Vulcan honeycomb matrix with utility blade
3. Knock off excess with a straight edge
4. Trim ember mesh with heavy shears
5. Place a bead of **EverKem 136 Fire Seal** around perimeter of rough opening
6. Layer Vulcan matrix 1st then ember mesh last
7. Secure material overlap using 1" wide washers and mounting screws
8. Use caution so as not to collapse the Vulcan matrix when mounting

https://www.vulcanvents.com/02-vm1424-gable-inst-2021/

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VM4824 PRODUCT SPECIFICATION & DATA SHEET

Model Description	**Vulcan Matrix**	Flange Type	**N/A**	Frame & Flange	**N/A**
Model Number	**VM4824**	NFVA	**Dependant**	Intumescent Core	**5mm Hexagonal Matrix - Aluminum with intumescent coating**
Model Size	**48" x 24"**			Ember Mesh	**14 Mesh - 304 Stainless Steel** (Faces interior)