V2™ VENT

BML# FSVFS414 PRODUCT SPECIFICATION SHEET

FIRESTORM® BUILDING PRODUCTS

Revision Date: September 23, 2026

The Future of Wildfire Defense

Model Description
**Foundation / Soffit Vent**

Model Number
**FFE414FB**

Model Size
**4" x 14"**

Flange Type
**Foam Back**

NFVA
**24 si**

## Project Notes

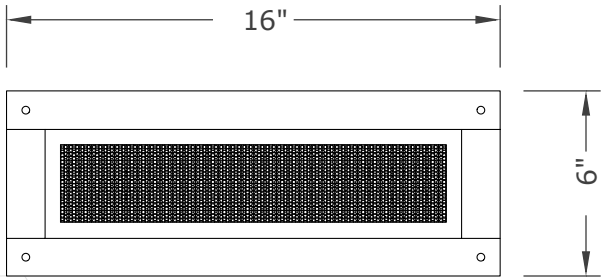
WUI VENTS
New Cal Metals, Inc.
3495 Swetzer Rd, Ste 100
Loomis, CA. 95650
LISTING
STATE OF CALIFORNIA
STATE FIRE MARSHAL
SERVICE
CSFM 8165-2426
Rated for use as materials for exterior wildfire exposures in Wildland Urban Interface (WUI)

QAI® US

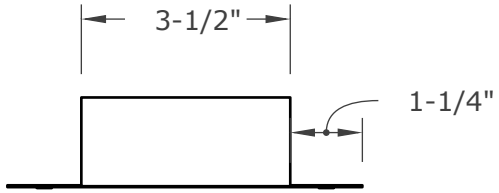
# WILDFIRE / WILDLAND URBAN INTERFACE (WUI) COMPLIANCE

ASTM E2886/E2886M-20 tested
OSFM BML Listing No. 8165-2426 || QAI Listing No. B1155-2
Supports compliance with applicable CWUIC / IWUIC vent provisions
Meets IBHS Wildfire Prepared Home™ performance-based vent requirements

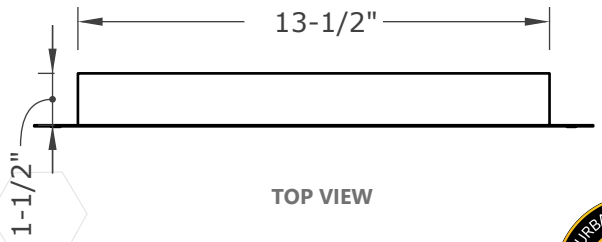
**Ventilation Performance:** Airflow is a critical component of a building's energy efficiency and health.
Always verify published net free ventilation area figures (NFVA) and their accuracy, against your projects specifications!




FRONT VIEW




SIDE VIEW




TOP VIEW

### Installation

Always measure rough opening to confirm a proper fit. There should be no gaps greater than 1/16" after installation.

Additional waterproofing sealant may be required after installation, along edge of nailing flange, if exposed.

V2 Vents can be painted safely - Ensure metal screens do not clog when painted. Properly prepare galvanized steel before painting - clean with soap and water, micro etching and/or primer before painting.

**Required:**
Use EverKem 814+ intumescent firestop caulking or equivalent, BEHIND nailing flanges prior to installation.

### Material Specifications

| | |
|---|---|
| Frame & Flange: | **G90 Galvanized Steel - 26GA** |
| Intumescent Core: | V2™ Honeycomb Matrix |
| Ember Mesh: | 14 Mesh - 304 Stainless Steel |
| Pest Screen: | Stainless Steel Screen - 1/8" (faces exterior) |

WILDLAND URBAN INTERFACE COMPLIANT WUI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NEW CAL® METALS INC.


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