FireStorm® BUILDING PRODUCTS

Ignition Resistant & Ember Safe - Ember Vents

Chapter 7A Compliance: ASTM E2886*, ASTME2912, [QAI: B1155]
International Wildland Urban Interface IWUI: 505.10
California Residential Code Compliant: R337.6
IBHS Wildfire Prepared Certification Compliant

QAI US
B1155

WUI — WILDLAND URBAN INTERFACE COMPLIANT

For use to comply with IWUI, IBHS Wildfire Prepared Certification, California Chapter 7A*

ASTM E-84 CLASS-A RATED
ASTM E-2768 IGNITION RESISTANT RATED
ASTM E-2886 EMBER & FLAME® TESTED

FRONT VIEW

15-1/2"
14"
7-1/2"
6"
3/4"

Bonderized Steel Frame (ready to paint)

FireStorm Ember Mesh
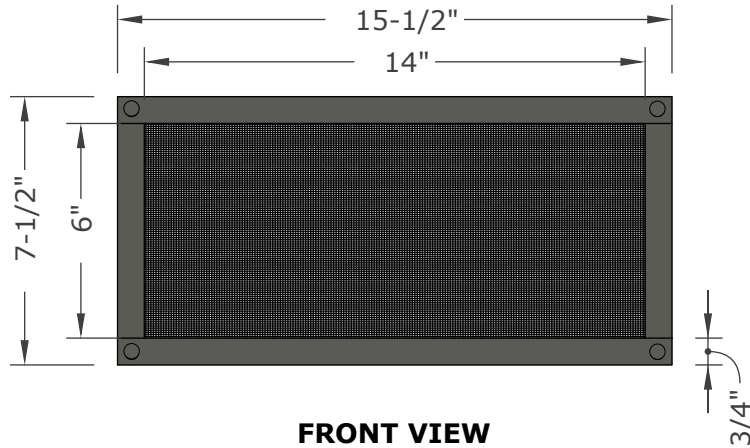
ISOMETRIC VIEW

Installation Notes:

May be installed over existing ventilation (retrofit), or installed stand-alone.
They can be installed from the exterior or from the interior side.

Always ensure that there are no gaps between the nailing flange
and the building exterior where burning embers may enter.

Always use appropriate fasteners designed for your building material, .i.e. stucco vs wood, etc.

Nailing flange is bonderized steel and ready to paint as is! No prep or primer needed.

FireStorm Ember Mesh screen is powder coated and does not need paint.
Ember Mesh may be be painted if other coloring is desired. Optional

EverKem 814+ intumescent fire caulking is recommended to seal gaps.

*vertical installation
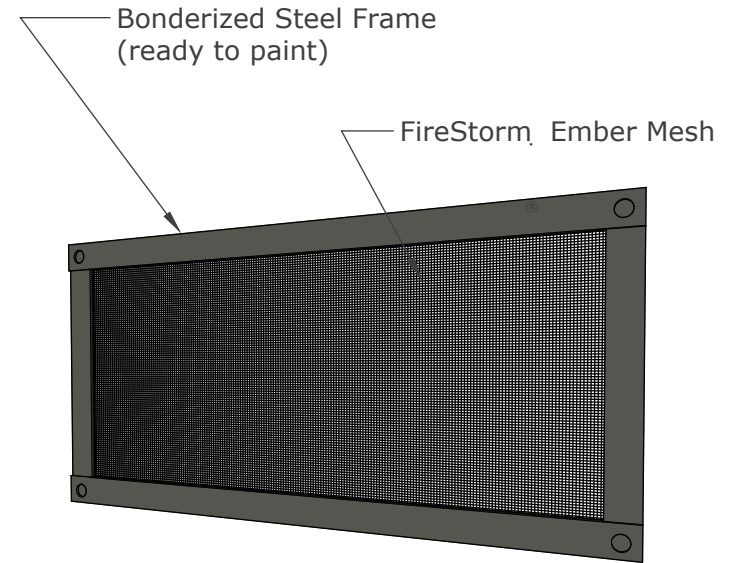
EMBER MESH SPECIFICATIONS	
GRADE	304 Stainless Steel
FINISH	Thermal Powder Coating
APERTURE	0.0657"
WIRE DIAMETER	0.018"
WEIGHT	.0248 lbs / Per SF.

Proudly Manufactured By: NEW CAL METALS INC.
www.newcalmetals.com

FSEV-F614FL-BD PRODUCT SPECIFICATION & DATA SHEET

Model Description	**Foundation/Soffit**	Flange Type	**Universal**	Frame & Flange	**Bonderized Steel - 26GA**
Model Number	**FSEV-F614FL-BD**	NFVA	**48.3 SI**	Ember Mesh Finish	**Powder Coated 13 Mesh - 304 Stainless Steel**
Model Size	**7-1/2" x 15-1/2"**			Ember Mesh Dimensions	**Wire diameter: .018"	Aperture .0657"**