



BUILDING PRODUCT LISTING PROGRAM

Customer: Firestorm Building Products
Class: Vents for Wildland Urban Interface (W.U.I.)
Location: Loomis, CA
Website: <https://firestormbuildingproducts.com>

Listing No. B1155

Effective Date: January 31, 2025
Last Revised Date: January 31, 2025
Expires: N/A

Standards: ASTM E2886-20 *Standard Test Method for Evaluating the Ability of Exterior Vents to Resist the Entry of Embers and Direct Flame Impingement - Vertical Installation Only*
ASTM E84-21a *Standard Method of Test for Surface Burning Characteristics of Building Materials*
ASTM E2768-11(2018) *Standard Test Method for Extended Duration Surface burning characteristics of Building Materials (30min Tunnel Test)*

Product: Firestorm Ember Mesh – stainless steel wire mesh (retrofit applications).

Firestorm Ember Vent – stainless steel wire mesh with an integrated galvanized steel perimeter frame.

Markings: Products are marked in a permanent manner where it is readily visible after installation with the following:

- a) Address, including city and country of manufacture
- b) Product Name
- c) Production Date Code
- d) QAI Listing File Number
- e) ASTM E2886
- f) ASTM E84 Class A
- g) ASTM E2768
- h) QAI logo shown here:





**Models:
Firestorm Ember Mesh**

Product Code ¹	Width (in)	Length (in)	Mesh Aperture Opening (in)
FSEMESH75X50	75	50	0.065
FSEMESH36X50	36	50	0.065
FSEMESH48X50	48	50	0.065
FSEMESH**X**	Custom Sizes Available		0.065

Firestorm Ember Vents

Product Code ¹	Width (in)	Length (in)	Flange Size (in)	Mesh Aperture Opening (in)
FSEV414	4	14	5/8	0.065
FSEV614	6	14	5/8	0.065
FSEV814	8	14	5/8	0.065
FSEV422	5	22	5/8	0.065
FSEV622	6	22	5/8	0.065
FSEV822	8	22	5/8	0.065
FSEV3514	35	14	1.5	0.065
FSEV5514	55	14	1.5	0.065
FSEV7514	75	14	1.5	0.065
FSEV3522	35	22	1.5	0.065
FSEV5522	55	22	1.5	0.065
FSEV7522	75	22	1.5	0.065
FSEV148	14	8	1.5	0.065
FSEV1412	14	12	1.5	0.065
FSEV1418	14	18	1.5	0.065
FSEV1424	14	24	1.5	0.065
FSEVXXXX	Custom Sizes Available			0.065

Note 1: Custom sizes available on request XXXX=width x length

Ratings:

Product Code	ASTM E 2886
Firestorm Ember Mesh	Compliant for vertical retrofit vent applications only ² .
Firestorm Ember Vents	Compliant for vertical vent applications only ² .

Note 2: Example of vertical vents may include gable vents, foundation vents and vertical under eave / soffit vents.



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