



Stainless Steel Bushfire Mesh

Stainless Steel Bushfire Mesh protects homes and buildings in bushfire prone areas against ember attack and radiant heat.

AS3959 Amdt 3 Construction of buildings in bushfire-prone areas

Various sections of AS3959 Amdt 3 requires a mesh to be used for screens or closing gaps greater than 3mm. Bushfire Mesh Ember Stop range has been independently tested and meets the physical properties of AS3959 Amdt 3.

Mesh with max aperture of 2mm, Corrosion resistant steel & Noncombustible.

Bushfire mesh can be used in all applications:

- That requires gaps of greater than 3mm to be closed by a mesh (as above)
- The gaps between the perimeters of the mesh and the building element that it is fitted does not exceed 3mm

BAL 12.5 -FZ

SSWM bushfire mesh can be used to meet the requirements of AS3959 Amdt 3 for BAL 12.5 -FZ, where mesh is referenced and if the prescribed construction requirements are met.

Black Stainless Steel Rolls/Panels

Product Name	Mesh	SWG	Apt (mm)	Wire (mm)	Grade	Finish	Open Area %
Ember Stop Flexi	18	36.5	1.23	0.18	316	Black	76
Ember Stop Tough	12	26	1.67	0.45	316	Black	62
Ember Stop Extreme (Panels)	11	21	1.51	0.80	304/316	Black	43

* **BLACK** Sold full rolls only

* Pre black powder coat finish

* Regular cleaning is recommended to prevent the build-up of contaminants such as dirt and salt.

Uncoated Stainless Steel Rolls

Product Name	Mesh	SWG	Apt (mm)	Wire (mm)	Grade	Finish	Open Area %
Ember Stop Tough	12	26	1.67	0.45	304/316	Uncoated	62
Ember Stop Ultra Extreme	10	20	1.64	0.90	304/316	Uncoated	42

* If the mesh is being used externally for aesthetic purposes, to minimize tea staining it is recommended that the mesh is pickled, passivated and electro polished.

* Regular cleaning is recommended to prevent the build-up of contaminants such as dirt and salt.

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