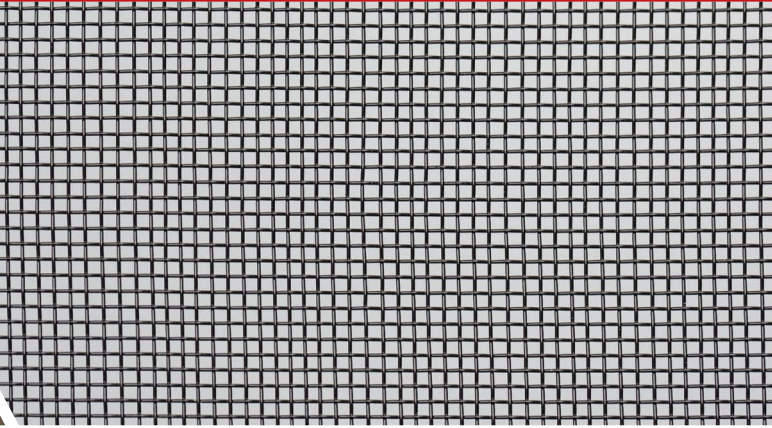




stainless steel
BUSHFIRE
MESH ®

Stainless Steel BUSHFIRE MESH

Stainless steel bushfire mesh is part of the solution for your bushfire protection



Superior Quality
THE LASTING DECISION

LASTING SAFETY & PROTECTION DURING BUSHFIRES
FOR YOUR HOMES, BUILDINGS & INFRASTRUCTURE

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



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. SSWM Bushfire Mesh range has been independently tested and meets the physical properties of AS3959 Amdt 3.

- ✓ Mesh with max aperture of 2mm
- ✓ Corrosion resistant steel
- ✓ Non combustible

SSWM 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

Product Specifications

Our range is designed so there is a mesh to suit any application, from soft to rigid. The primary use of the mesh is for bushfire protection, how and where you install your mesh will determine which mesh is most appropriate.

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.

Technical Information & Samples

Our technical datasheets are an incredibly powerful tool and available on sswm.com.au. Please contact us to request samples of our Bushfire Range to determine which mesh best meets your requirements.

Design & Installation

- ✓ Prior to design & installation refer to AS 3959-2009 Amdt 3 and supporting guidelines.

Australian Standards

- ✓ AS 3959-2009 Amdt 3 'Construction of Buildings in Bushfire Prone Areas' meets physical requirements of mesh
- ✓ AS/NZS 1530.3:1999 'Simultaneous Determination of Ignitability, Flame Propagation, Heat Release and Smoke Release'
- ✓ Refer to SSWM Technical Data Sheets for further Standards / Testing
- ✓ Independent Testing- CSIRO 'FCO-3313' Advisory Report

Australia's leading stockist of Stainless Steel Bushfire Mesh

Extensive Stock Holding

- Stainless Steel Bushfire Mesh
- Freight friendly Flexi Ember Mesh 15m rolls quickly despatched to rural areas

Same Day Despatch

When your order is received by 9am



BUSHFIRE MESH - STAINLESS STEEL - BLACK POWDER COATED

EMBER STOP MESH <i>flexi</i> Aperture 1.23mm Wire Diam 0.18mm	Grade 316	Roll		L 15, 30m W 915, 1220, 1550mm
EMBER STOP MESH <i>tough</i> Aperture 1.67mm Wire Diam 0.45mm	Grade 316	Roll		L 15, 30m W 610, 915, 1245, 1550mm
EMBER STOP MESH <i>extreme</i> Aperture 1.51mm Wire Diam 0.80mm	Grade 304 / 316	Sheet		Various Sizes From 750 x 2000mm To 1500 x 3000mm

Some specifications also available in uncoated stainless steel (Grade 304 & 316).

SUPPLIERS OF STAINLESS STEEL WIRE & MESH tel 1300 305 148 sales@sswm.com.au www.sswm.com.au

December 2018

WOVEN MESH | WELDED ROLLS | WELDED PANELS | COIL WIRE | FABRICATED PRODUCTS