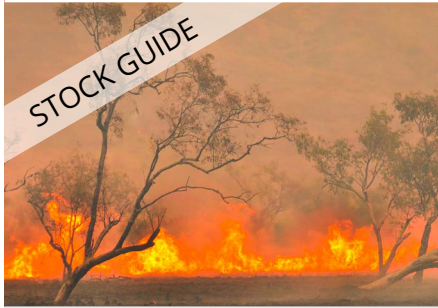
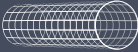
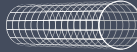



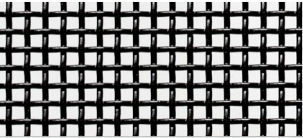







EMBER STOP MESH - BLACK STAINLESS STEEL



Roll	Roll	Sheet
FLEXI	TOUGH	EXTREME
		
		
ORDER ONLINE	ORDER ONLINE	

Parent Product Code <i>see 'Data Sheet' for complete Product Codes</i>	SSWOB 01230	SSWOB 01670	SSWOBS 01510
Other uses	Insect Mesh	Pet Mesh	Security Mesh
Grade	316	316	304 / 316
Finish	Black Powder Coat	Black Powder Coat	Black Powder Coat
Aperture	1.23 mm	1.67 mm	1.51 mm
Diameter	0.18 mm	0.45 mm	0.8 mm
Mesh (openings per lineal inch)	18 x 18	12 x 12	11 x 11
Open Area % <i>Pre black powder coat finish</i>	76 %	62 %	43 %
BAL 12.5 - FZ 	✓	✓	✓
Neutral Salt Spray Test (1000 hrs) 		✓	✓
Knife Shear Test 			✓
Formability	Malleable	Self Supporting	Self Supporting
Rigidity	Soft	Flexible	Ridgid
Cutting	Scissors	Tin Snips	Guillotine / Grinder
Dimensions W x L	610 mm x 30 m	190 mm x 30 m	750 mm x 2000 mm
	915 mm x 15 m	915 mm x 15 m	750 mm x 2400 mm
	915 mm x 30 m	915 mm x 30 m	900 mm x 2000 mm
	1220 mm x 15 m	1245 mm x 15 m	900 mm x 2400 mm
	1220 mm x 30 m	1245 mm x 30 m	1200 mm x 2000 mm
	1550 mm x 15 m	1550 mm x 15 m	1200 mm x 2400 mm
	1550 mm x 30 m	1550 mm x 30 m	1500 mm x 2000 mm
	-	-	1500 mm x 2400 mm



Independently Tested:

SSWM Bushfire Mesh Ember Stop range has been independently tested by CSIRO and meets the physical properties of AS3959-2018 Amdt 1.

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



Australian Standards:

SSWM bushfire mesh can be used to meet the requirements of AS3959-2018 Amdt 1 for BAL 12.5 -FZ, where mesh is referenced and if the prescribed construction requirements are met.



AS 2331.3.1 2001 'Neutral Salt Spray Test' 1000 Hours - no corrosion.



AS 5041 2003 'Knife Shear Test' Passed.



AS/NZS 1530.3:1999

Simultaneous determination of ignitability, flame propagation, heat release and smoke release.



Cleaning, Care & Maintenance:

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



Technical Information to assist with selection, specifying & ordering

Technical Data Sheets:

See 'Technical Data Sheet' for complete Product Codes & Dimensions.



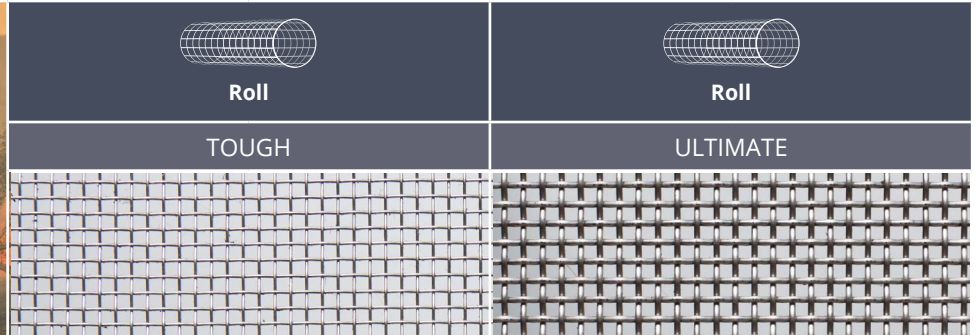
Samples:





Contact sales@sswm.com.au to request your sample pack.


February 2021





EMBER STOP MESH - UNCOATED STAINLESS STEEL





Parent Product Code <i>see 'Data Sheet' for complete Product Codes</i>	SSWO 01670		SSWO 01640	
Grade	304 / 316		304 / 316	
Finish	Uncoated- Mill Finish		Uncoated- Mill Finish	
Aperture	1.67 mm		1.64 mm	
Diameter	0.45 mm		0.90 mm	
Mesh (openings per lineal inch)	12 x 12		10 x 10	
Open Area %	62 %		42 %	
BAL 12.5 - FZ 	✓		✓	
Neutral Salt Spray Test 			✓	
Knife Shear Test 			✓	
Formability	Self Supporting		Self Supporting	
Rigidity	Flexible		Ridgid	
Cutting	Tin Snips		Guillotine / Grinder	
Dimensions W mm x L 30 m	304	316	304	316
 Independently Tested: SSWM Bushfire Mesh Ember Stop range has been independently tested by CSIRO and meets the physical properties of AS3959- 2018 Amdt 1. ✓ Mesh with max aperture of 2mm ✓ Corrosion resistant steel ✓ Non combustible	915 mm	915 mm	915 mm	-
	1245 mm	1245 mm	1245 mm	1245 mm
	1550 mm	1550 mm	1550 mm	1550 mm
	-	1830 mm	-	-


 **Australian Standards:**
 SSWM bushfire mesh can be used to meet the requirements of AS3959-2018 Amdt 1 for BAL 12.5 -FZ, where mesh is referenced and if the prescribed construction requirements are met.

 **AS 2331.3.1 2001** 'Neutral Salt Spray Test'
 1000 Hours - no corrosion.

 **AS 5041 2003** 'Knife Shear Test' Passed.

 **Architectural Woven Mesh:**
 If the mesh is being used externally for aesthetic purposes, to minimise tea staining it is recommended that the mesh is pickled, passivated and electropolished.

 **Cleaning, Care & Maintenance:**
 Regular cleaning is recommended to prevent the build-up of contaminants such as dirt and salt.

 **Technical Information to assist with selection, specifying & ordering**

Technical Data Sheets:
 See 'Technical Data Sheet' for complete Product Codes & Dimensions.

 **Samples:**
 Contact sales@sswm.com.au to request your sample pack.

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