

# THE EVERSHADE SHADE SAIL

## Data Sheet

The Evershade is a steel & waterproof tensile structure that it is available from 3m<sup>2</sup> to 6m<sup>2</sup> and multiple sections can be added together to cover larger areas.



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### Dimensions:

Length:	3m - 6m
Width/Projection:	3m - 6m
Height:	To your specification
Spacing Between Posts:	Up to 6 metres

### Features:

Wall Mounted or Freestanding:	Freestanding
Suitable for:	Education   Hospitality   Leisure   Retail   Commercial   Healthcare
Guarantee:	N/A
Life Expectancy:	Up to 25 Years
Maintenance:	Requires only periodic cleaning
Installation Type:	Permanent
Retractable/Collapsible:	No
Method of Fixing:	Posts are installed into the ground with 10mm thick steel base plates into pad stones, the size of which depends on the location

### Frame Specifications:

Construction Material:	The posts and eaves beam are 100mm x 100mm x 3mm steel box section
Guttering:	N/A
Frame Finish:	Powder coated Also available galvanised at an additional cost
Colour Options:	Supplied in any standard RAL colour Other RAL colours are available however, they may incur additional costs
Fixings:	316 marine grade stainless steel fixings

### Roof Specifications:

Roof Frame:	100mm x 100mm x 3mm steel box section
Roof Covering:	1100 dtex PES HT waterproof tensile fabric with a weight of 590 g/sqm
UV Protection:	Up to 98% depending on the colour chosen
Light Transmission:	The amount of light transmittance depends on the colour chosen, it varies from 17% - 78%
Strength:	The tensile fabric has a strength of 250/250 da N/5 cm
Colour Options:	Available in a range of colours as shown overleaf
Temperature Resistance:	TBC

## International Standards:

<b>Fire Ratings:</b>	Tensile fabric: European standard B-s2,d0/EN 13501-1
<b>Strength Tests:</b>	Fabric tensile strength: 250/250 daN/5cm   European standard EN ISO 1421 Fabric tear strength: 25/20 daN   European standard DIN 53.363
<b>CE Marked</b>	Yes to UKCA BS EN1090-1:2009+A1:2011

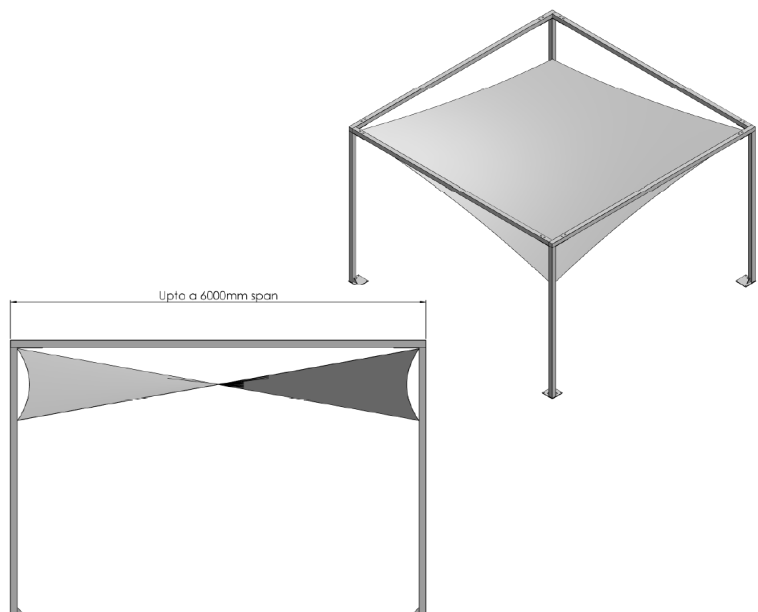
## Colour Options:

	Standard Colours	Non Standard Colours (Additional costs may apply)
<b>Framework</b>	Our standard RAL colours are: 	Any RAL colour
<b>Tensile</b>		N/A
<b>Roof Covering</b>		

## Available Upgrades:

Post Pads	✓
Signage	✗
Polycarbonate Side & Front Fills	✗
Tensile Fabric Side Panels	✗
Rainbow Package	✗
Roller Shutters	✗
Coloured Polycarbonate	✗

## Weather Protection:



## Technical Files Available:

PDF CAD File	✓
DXF CAD File	✓
IGES CAD File	✓
STL CAD File	✓
BIM File	✓
NBS Spec	✓



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