THE WINDSOR CANOPY
Data Sheet

The Windsor is an attractive steel canopy that is covered with a waterproof tensile fabric roof and can cover spaces to up 9 metres x 9 metres.



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Dimensions:

Length:	4m - 9m
Width/Projection:	4m - 9m
Height:	3.4m—4.25 depending on canopy size
Spacing Between Posts:	Up to 9 metres

Features:

Wall Mounted or Freestanding:	Freestanding
Suitable for:	Education | Hospitality | Leisure | Retail | Commercial | Healthcare
Guarantee:	10 years for the frame and 5 years for the fabric
Life Expectancy:	15 years
Maintenance:	Requires only periodic cleaning
Installation Type:	Permanent
Retractable/Collapsible:	No
Method of Fixing:	Posts are installed into the ground with steel base plates into pad stones, the size of which depends on the size of the structure

Frame Specifications:

Construction Material:	Main Frame for canopies up to 6m x 6m: 100mm x 150mm steel box sections Posts for canopies up to 6m x 6m: 150mm x 150mm steel box sections Main Frame for canopies up to 9m x 9m: 200mm x 150mm steel box sections Posts for canopies up to 9m x 9m: 175mm x 175mm steel box sections
Guttering:	Integrated into the canopy posts
Frame Finish:	Powder coated and galvanised or galvanised only
Colour Options:	Supplied in any of the standard RAL colours shown overleaf Other RAL colours are available however, they may incur additional costs
Fixings:	Steel fixings

Roof Specifications:

Roof Frame:	Steel roof bars
Roof Covering:	Polyester 1100 dtex waterproof tensile fabric with a weight of 650 g/sqm
UV Protection:	Up to 100% protection from harmful UVa and UVb rays
Light Transmission:	The amount of light transmittance depends on the colour chosen
Strength:	The tensile fabric has a strength of 250/230 da N/5 cm
Colour Options:	Available in a range of colours as shown overleaf
Temperature Resistance:	-30°c to +70°c

International Standards:

Fire Ratings:	Fabric: Fire retardant to British standards BS7157, BS7837 and European M2 classification
Strength Tests:	Fabric tensile strength: 250/230 daN/5cm Fabric tear strength: 30/30 daN
CE Marked	Yes to UKCA BS EN1090-1:2009+A1:2011

Colour Options:

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

Weather Protection:

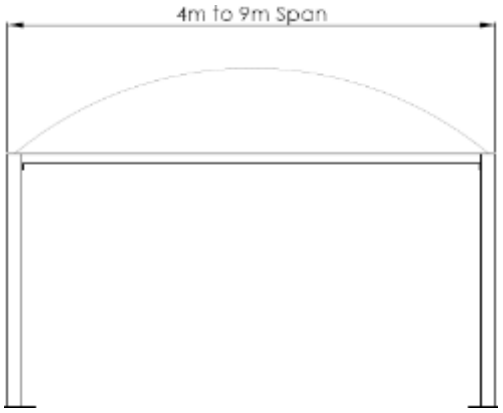
UV

Available Upgrades:

Post Pads	✓
Signage	×
Polycarbonate Side & Front Fills	×
Tensile Fabric Side Panels	✓
Rainbow Package	✓
Roller Shutters	✓
Coloured Polycarbonate	×
Heaters and Lighting	✓

Technical Files Available:

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





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