

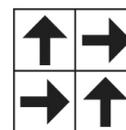
# Technical specification sheet:

# Champion



**RAWSON**  
CARPET SOLUTIONS

	Standard Ref	Sheet	Tiles
Product name	-	Champion	Champion
Fibre type	-	80% polypropylene, 20% Polyester	80% polypropylene, 20% Polyester
Fibre weight (+/- 10%)	-	900g/m sq	900g/m sq
Total weight (+/- 10%)	-	1100g/m sq	4100g/m sq
Fibre height	-		
Total thickness (mm) (+/- 10%)	-	6.8	8.0
Dimensions	-	2mx30m	50x50cm
Backing material	-	-	Bitumen
Tiles per box	-	-	20
Light reflectance value	BS 8493:2008	In house	In house
Static loading	BS 4939/ISO 3416	Pass	Pass
Dynamic loading	BS ISO 2094	Pass	Pass
Lisson Tretrad	BS EN 1963-A/	Grade 1	Grade 1
Colour fastness: light	BS EN ISO 105-B02	Grade 6	Grade 6 (8 max.)
Colour fastness: shampoo	BS 1006-UK-TB	Grade 5	Grade 5
Colour fastness: rub	BS EN 105-X12	Grade 5	Grade 5
	BS EN 105-E01	Grade 5	Grade 5
Hot metal nut	BS 4790	Low radius char	Low radius char
Castor chair rating	BS EN 985A	-	Pass
Electrical Resistance	IBM / ICL Electrodes	Pass H 4.76 X 108, V 2.89 X 108	Pass H 4.76 X 108, V 2.89 X 108
Dimensional stability to heat	BS 4682 Part 3	-	Tested
Dimensional stability to water	BS 4682 Part 4	-	Tested
Dimensional stability ambient	BS4682 Part 2	-	Tested
Sound absorption	BS EN ISO 354	Up to 28db with QB	Up to 20dB with QB
Body Voltage test	BS EN 1815	Pass	Pass



Recommended tile layout



## Installation

All aspects of sub floor preparation and flooring installation must be carried out in accordance with BS5325:2001 Code of Practice for installation of Textile Floorcoverings. Sheet and tile carpet should be fully adhered with approved adhesives.

All products should be allowed to acclimatise to room condition for 24 hours at room temperature (15-20°C) prior to installation.

We recommend that the tiles are installed by turning alternate tiles through 90° to obtain a chequerboard pattern.

During both planning and installation, consideration must be given to batch matching and pile direction. For further information contact the Rawson Carpet Sales Team.

## Maintenance

Regular maintenance programmes are highly recommended. Use a suction type of vacuum cleaner for daily maintenance. For best results, periodic shampooing and cleaning by a professional cleaning company should be carried out. Do not use petrol or similar solvents on these products. It is strongly recommended that to prevent excessive flattening, use cups and pads under heavy furniture and chair mats under castor chairs. With tile products, traffic paths can be avoided by interchanging the tiles as necessary.

## Environmental information

- Rawson products achieve either A or A+ across BREEAM defined building regulations. For specific rating, please refer to [www.breem.co.uk](http://www.breem.co.uk)
- All Rawson carpet/carpet tile ranges are made in the UK.
- Wherever possible, raw materials are sourced locally.
- Continuous assessment and improvement of manufacturing process to minimise use of raw materials/power.
- All manufacturing waste is recycled.



All weights and thickness quoted +/- 10%. Due to batch to batch variation, production material may vary in colour from that shown on the sample card.