

# CHAMPION & TITAN

## HEAVY CONTRACT/VERY HEAVY CONTRACT CARPET & TILES

Description	Test Standard	Sheet	Tiles	Sheet	Tiles
Product Name		Champion	Champion	Titan	Titan
Fibre Type	-	80% Polypropylene, 20% Polyester	80% Polypropylene, 20% Polyester	80% Polypropylene, 20% Polyester	80% Polypropylene, 20% Polyester
Fibre Weight (± 10%)	-	900g/m²	900g/m²	1478g/m²	1478g/m²
Total Weight (± 10%)	-	1100g/m²	4100g/m²	4978g/m²	4978g/m²
Total Thickness (± 10%)	-	6.6mm	8mm	9mm	10mm
Dimensions	-	2m x 12.5m	50 x 50cm	2m x 12.5m	50 x 50cm
Backing Material	-	-	Bitumen	-	Bitumen
Tiles per Box	-	-	20	-	20
Light Reflectance Value	BS 8493:2008	See Table	See Table	-	-
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	-	-
Colour Fastness: Water	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	BS 4682 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	-	-

All weights and thickness quoted ± 10%. Due to batch variation, production material may vary in colour from samples shown in this folder.

### Installation

All aspects of sub floor preparation and flooring installation must be carried out in accordance with BS 5325:2001 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 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 Solutions Sales Team.

### Maintenance

A regular maintenance programme is always recommended. Use a suction type of vacuum cleaner for daily maintenance. Periodic shampooing and cleaning by a professional cleaning company should be carried out to keep floorcoverings in good condition. Do not use petrol or similar solvents on these products. It is strongly recommended that to prevent excessive flattening, cups and pads are used under heavy furniture and chair mats under castor chairs. With tile products, traffic paths can be avoided by interchanging tiles as necessary.

### Environmental Information

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



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