

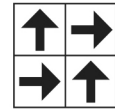
# Technical specification sheet:

## Laserlight & Neon



**RAWSON**  
CARPET SOLUTIONS

	Standard Ref	Tiles	Tiles
Product name		Laserlight	Neon
Fibre type		75% polypropylene, 25% Polyester	80% polypropylene, 20% Polyester
Fibre weight (+/- 10%)		1000g/m sq	950g/m sq
Total weight (+/- 10%)		4160g/m sq	4110g/m sq
Total thickness (mm) (+/- 10%)		9.7	9.7
Dimensions		50x50cm	50x50cm
Backing material		Bitumen	Bitumen
Tiles per box		20	20
Light reflectance value	BS 8493:2008	Available	Available
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	LRC	LRC
Castor chair rating	BS EN 985A	Pass	Pass
Dimensional stability to heat	BS 4682 Part 3	Tested	Tested
Dimensional stability to water	BS 4682 Part 4	Tested	Tested
Dimensional stability ambient	BS4682 Part 2	Tested	Tested



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 carpet should be fully adhered with approved adhesives. The 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 and should be adhered with approved adhesives. 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

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, 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,B or A+ across all the 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 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.
- Where ever possible, manufacturing waste is recycled.

