technical specifications

Product Name 5500 Luxury
Product Description Fibre Bonded

Pile Yarn Description 85% Polypropylene 15% Nylon

Roll Length 30m
Roll Width 2m
Total Weight 1150g/m²
Total Thickness 6.5mm

Wear Classification Heavy Contract Flammability Euroclass Dfl-s1

Thermal Resistance Tog Rating 0.89; ISO 8302: 0.09 m²K/W Castor Chair Rating BS EN 985 Pass - suitable for continuous use

Body Voltage Test BS ISO 6356:2000 <2kV

Colour Fastness To Light BS EN ISO 105 – B02 Minimum grade 6
Colour Fastness To Shampoo BS 1006:UK-TB: 1990 Minimum Grade 4

Sound Absorption Coefficient BS EN 354:2003

Reduction in Impact Noise BS EN ISO 140-8: Part 8: 1998 21dB Reduction in Impact Noise at 1000Hz BS EN ISO 140-8: Part 8: 1998 30.7dB



























Environmental Product Declaration by independent third-party verification of the declaration and data, according to ISO 14025:2006

environmental information

- •Burmatex® products are EPD verified by an independent third-party verification of the declaration and data, according to ISO 14025:2006. For specific ratings, please refer to www.environdec.com
- •Burmatex® products qualify for SKA as they achieve one or more requested criteria
- •Burmatex® products can contribute to the WELL Building Standard™, which focuses on the people and healthy workspaces
- All Burmatex® carpet/carpet tile/carpet plank ranges are made at its single UK manufacturing site
- Wherever possible, raw materials including yarn/fibre are sourced locally i.e. within 20 miles
- •77% of Burmatex® BioBase™ backing comes from recycled materials
- · Continuous assessment and improvement of manufacturing process to minimise use of raw materials/power
- All manufacturing waste is recycled and all electricity used is from renewable resources
- All Burmatex[®] products are heavy contract with a 10 year guarantee for maximum useful life
- Certified, Class A+: very-low VOC Emission

LEED® v4 - Burmatex® products can contribute towards satisfying the following credits for LEED v4: NC-v4/Cl-v4 MRc2/MRc3 (Building product disclosure and optimization - environmental product declarations), MRc3/MRc4 (Building product disclosure and optimization - sourcing of raw materials), EQc1 (Enhanced indoor air quality strategies), EQc2 (Low-emitting materials), EQc6 (Interior lighting - Option 2. Lighting quality (E - H)) and EQc9 (Acoustic Performance). Products are not reviewed under LEED. LEED credit requirements cover the performance of materials in aggregate, not the performance of individual products or brands. For more information on LEED, visit www.usgbc.org/contact

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 ${\tt Burmatex^0}$ reserves the right to improve the specification of all products without prior notification. E&OE

Burmatex® carpets and carpet tiles should be installed and used in full accordance with instructions at www.burmatex.co.uk and recognised trade standards.

Orders are subject to ${\tt Burmatex^0}$ terms and conditions of sale. See: www.burmatex.co.uk

LRV values for **5500 luxury**

Product code	Product colour name	CIE Y	CIE L
0922	assyrian jade	9.90	37.66
0923	iceni blue	2.56	18.18
0928	saxon blue	3.08	20.34
0936	phoenician green	2.73	18.95
0940	armenian grey	4.54	25.38
0945	trojan green	5.14	27.14
0950	norman steel	7.30	32.48
0955	dorian azure	5.42	27.9
0956	spartan mauve	7.00	31.81
0960	barona blue	3.32	21.27
0961	skydancer	7.73	33.41
0962	red lake	3.03	20.15
0966	navajo mauve	2.71	18.82
0970	yakama slate	1.82	14.49
0981	bavarian blue	5.95	29.29
0982	mayan sky	6.83	31.43
0983	norse green	4.10	24.01
0990	persian purple	2.68	18.73