technical specifications

Product Name Product Description Pile Yarn Description Tile Dimensions Pile Weight **Total Weight Total Thickness Backing Description** Wear Classification Flammability **Thermal Resistance Castor Chair Rating** Static Loading **Dynamic Loading Body Voltage Test Colour Fastness To Light** Colour Fastness To Shampoo Sound Absorption Coefficient Reduction in Impact Noise Reduction in Impact Noise at 1000Hz Number Of Tiles Per Box

Structure Bonded® 85% Polypropylene 15% Nylon 50 cm x 50 cm 950g/m² +/-10% 4200g/m² +/-10% 7.8mm +/-10% Accummen[™], 75% recycled Heavy Contract **Euroclass Bfl-s1** Tog Rating 0.62; ISO 8302: 0.07 m²K/W BS EN 985 Pass - suitable for continuous use BS 4939: 1987 (2003) Recovery >80% (24hrs) BS ISO 2094: 1999 (2005) Loss <20% (1000 impacts) BS ISO 6356:2000 <2kV BS EN ISO 105 - BO2 Minimum grade 6 BS 1006:UK-TB: 1990 Minimum Grade 4-5 BS EN 354:2003 BS EN ISO 140-8: Part 8: 1998 18dB BS EN ISO 140-8: Part 8: 1998 17.1dB 20 (5m²)





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*All tiles within this design are unique and any linear aspects may not match from one tile to the next



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Statement on level of emission of volatile substances in indoor air posing a toxic threat during inhaling – on a scale from A+ (very low-emission) to C (high-emission)

environmental information

NPD

- Burmatex products achieve either A or A+ across all the BREEAM defined building applications For specific rating, please refer to www.breeam.co.uk
- Burmatex products qualify for SKA as they achieve one or more requested criteria
- All Burmatex carpet/carpet tile ranges are made at its single UK manufacturing site
- Wherever possible, raw materials including yarn/fibre are sourced locally i.e. within 20 miles
- Over 75% of Burmatex Accummen[™] 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/CI-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

Burmatex Ltd Victoria Mills, The Green Ossett, West Yorkshire WF5 OAN United Kingdom T +44 (0) 1924 262 525 F +44 (0) 1924 280 033 UK email: projects@burmatex.co.uk International email: international@burmatex.co.uk www.burmatex.co.uk Burmatex 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 Burmatex terms and conditions of sale. See: www.burmatex.co.uk

LRV values for **lateral**®

Product code	Product colour name	CIE Y	CIE L
1801	carbon steel	2.30	17.01
1802	zinc asphalt	3.73	22.75
1803	concrete jungle	6.20	29.91
1805	diamond dust	9.98	37.80
1809	ink stone	5.43	27.92
1812	indigo snake	3.77	22.91
1813	lavender oil	6.93	31.64
1814	blue monday	4.41	24.98
1830	lime street	9.53	36.99
1834	soap stone	11.79	40.88
1839	mandarin duck	13.48	43.47
1845	scarlet runner	5.64	28.49
1882	turquoise mountain	10.44	38.62
1883	emerald coast	5.63	28.46
1886	pink diamond	4.95	26.58
1887	gold quest	13.87	44.04
1890	purple emperor	4.48	25.21
1891	pewter cloud	14.76	45.30