technical specifications

Product Name Product Description Pile Yarn Description **Tile Dimensions** Pile Yarn Weight **Total Weight**

Pile Height **Total Thickness**

Gauge/ends per 10cm Tufts per m2 / Pile Density

Backing Description Wear Classification **Luxury Rating Class** Flammability

Thermal Resistance Castor Chair Rating

Hexapod **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

Go To

Low Level Loop

100% Solution Dyed Nylon (Polyamide-PA)

50 cm x 50 cm 470g/m2 +/-10% 3780g/m2 +/-10% 3.0mm +/-10% 5.5mm +/-10%

1/10th gauge 50 stitches 196,850/m² +/-10%

Accummen™, 75% recycled

BS EN 1307 Heavy Commercial Use Class 33

LC₁

Euroclass Bfl-s1

Tog Rating 0.42; ISO 8302: 0.055m2K/W BS EN 985 Pass - suitable for continuous use

BS ISO 10361: Method B:2000 3 to 4

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 - B02 Minimum Grade 6 BS 1006:UK-TB: 1990 Minimum Grade 4-5

BS EN 354:2003

BS EN ISO 10140-3:2010 20dB BS EN ISO 10140-3:2010 28.7dB

20 (5m²)

For best results we recommend³



Quarter Turn



Monolithic



Quarter Turn



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

















UKAS

















Certificate Number FM01440



(very low-emission) to C (high-



The Building Information Foundation, Finland. Certified building materials with low emission class M1

environmental information

- 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/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
- 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

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Burmatex reserves the right to improve the specification of all products without prior notification. E&OE Burmatex carpets, carpet tiles and carpet planks 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 **go to**

Product code	Product colour name	CIE Y	CIE L
21801	jet black	3.01	20.09
21802	coal grey	5.21	27.34
21803	medium grey	9.19	36.35
21804	beige	9.62	37.15
21805	apple green	14.46	44.89
21806	sea blue	6.45	30.52
21807	denim blue	8.62	35.25
21808	berry red	6.43	30.47
21902	coal grey stripe	10.36	38.48
21903	medium grey stripe	6.49	30.61
21904	beige stripe	5.36	27.73
21905	apple green stripe	8.20	34.40
21906	sea blue stripe	4.83	26.25
21907	denim blue stripe	5.85	29.02
21908	berry red stripe	5.14	27.13