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

Balance

Low Level Loop

100% Branded Solution Dyed Nylon

50 cm x 50 cm 550g/m² +/-10% 4300g/m² +/-10% 4.5mm +/-10% 7.0mm +/-10%

1/10th gauge 45 stitches 176,850/m² +/-10%

Accummen™, 75% recycled

BS EN 1307 Heavy Commercial Use Class 33

LC1

Euroclass Bfl-s1

Tog Rating 0.39; ISO 8302: 0.04 m²K/W BS EN 985 - 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 140-8 Part 8: 1998 24dB BS EN 140-8 Part 8: 1998 39dB

20 (5m²)

For best results we recommend*





Quarter Turr























This floor covering was mad with renewable electricity



Environmental Profiles Schem Certificate Number ENP353



Certificate Number FM01440 BS EN ISO 9001:2008



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

- 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/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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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 **balance**

Product code	Product colour name	CIE Y	CIE L
51401	slate	10.19	38.19
51402	flint	13.77	43.91
51403	midnight	3.74	22.80
51405	honey	13.38	43.33
51406	spice	5.46	28.01
51407	everglade	7.80	33.57
51410	charcoal	4.85	26.32
51411	ocean	10.61	38.92
51412	deep sea	8.52	35.04
51413	crystal	11.21	39.93
51418	delft	7.69	33.33
51432	atmosphere	8.67	35.33
51433	moonlight	4.61	25.58
51434	cumulus	10.01	37.86
51435	fudge	8.08	34.16
51436	timber	10.40	38.55
51437	рорру	6.84	31.43
51438	sandstone	15.63	46.49
51440	soot	4.29	24.60
51441	cotton	15.07	45.73