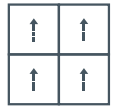


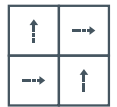
# technical specifications

Product Name	Origin
Product Description	Cut Pile
Pile Yarn Description	100% Solution Dyed Nylon
Tile Dimensions	50 cm x 50 cm
Pile Yarn Weight	850g/m <sup>2</sup> +/-10%
Total Weight	4300g/m <sup>2</sup> +/-10%
Pile Height	5.0mm +/-10%
Total Thickness	8.0mm +/-10%
Gauge/ends per 10cm	1/10 <sup>th</sup> gauge 40 stitches
Tufts per m <sup>2</sup> / Pile Density	157,480/m <sup>2</sup> +/-10%
Backing Description	Accummen™, 75% recycled
Wear Classification	BS EN 1307 Heavy Commercial Use Class 33
Luxury Rating Class	LC3
Flammability	Euroclass Bfl-s1
Thermal Resistance	Tog Rating 0.56; ISO 8302: 0.06 m <sup>2</sup> K/W
Castor Chair Rating	BS EN 985 Pass - suitable for continuous use
Hexapod	BS ISO 10361: Method B:2000
Static Loading	BS 4939: 1987 (2003) Recovery >80% (24hrs)
Dynamic Loading	BS ISO 2094: 1999 (2005) Loss <20% (1000 impacts)
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 23dB
Reduction in Impact Noise at 1000Hz	BS EN ISO 140-8: Part 8: 1998 37.7dB
Number Of Tiles Per Box	20 (5m <sup>2</sup> )

For best results we recommend



Monolithic



Quarter Turn



This floor covering was made with renewable electricity



Environmental Profiles Scheme Certificate Number ENP353



Certificate Number FM01440 BS EN ISO 9001:2015



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)



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](http://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](http://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 and carpet tiles should be installed and used in full accordance with instructions at [www.burmatex.co.uk](http://www.burmatex.co.uk) and recognised trade standards.

Orders are subject to Burmatex terms and conditions of sale. See: [www.burmatex.co.uk](http://www.burmatex.co.uk)

## LRV values for **origin**

<b>Product code</b>	<b>Product colour name</b>	<b>CIE Y</b>	<b>CIE L</b>
52001	blue john	6.38	30.36
52008	tourmaline	8.16	34.32
52009	pyrite	16.13	47.14
52011	onyx	5.57	28.31
52014	flashfire	3.46	21.79
52016	turquoise	8.91	35.81
52018	tanzanite	5.22	27.34
52020	black opal	3.16	20.67
52025	galena	8.29	34.58
52026	shadow	2.38	17.37
52028	night sky	2.49	17.89
52039	mocha	9.92	37.69
52040	taupe	11.33	40.13