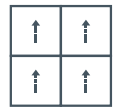


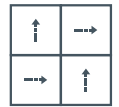
technical specifications

Product Name	Balance
Product Description	Low Level Loop
Pile Yarn Description	100% Branded Solution Dyed Nylon
Tile Dimensions	50 cm x 50 cm
Pile Yarn Weight	550g/m ² +/-10%
Total Weight	4300g/m ² +/-10%
Pile Height	4.5mm +/-10%
Total Thickness	7.0mm +/-10%
Gauge/ends per 10cm	1/10 th gauge 45 stitches
Tufts per m ² / Pile Density	176,850/m ² +/-10%
Backing Description	Accummen™, 75% recycled
Wear Classification	BS EN 1307 Heavy Commercial Use Class 33
Luxury Rating Class	LC1
Flammability	Euroclass Bfl-s1
Thermal Resistance	Tog Rating 0.39; ISO 8302: 0.04 m ² K/W
Castor Chair Rating	BS EN 985 - suitable for continuous use
Hexapod	BS ISO 10361: Method B:2000 3 to 4
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 4-5
Sound Absorption Coefficient	BS EN 354:2003
Reduction in Impact Noise	BS EN 140-8 Part 8: 1998 24dB
Reduction in Impact Noise at 1000Hz	BS EN 140-8 Part 8: 1998 39dB
Number Of Tiles Per Box	20 (5m ²)

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
- 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

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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 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	poppy	6.84	31.43
51438	sandstone	15.63	46.49
51440	soot	4.29	24.60
51441	cotton	15.07	45.73