## technical specifications

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

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 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 500g/m<sup>2</sup> 3780g/m<sup>2</sup> 3.0mm 5.5mm

1/10th gauge 50 stitches

196,850/m<sup>2</sup>

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 (5m<sup>2</sup>)

For best results we recommend\*



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

























This floor covering was mad with renewable electricity



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 Product Declaration by independent third-party verification of the declaration and data, according to ISO 14025:2006

## environmental information

- burmatex® products are EPD verified by an independent third-party verification of the declaration and data, according to ISO 14025:2006. For specific ratings, please refer to <a href="https://www.environdec.com">www.environdec.com</a>
- burmatex® products qualify for SKA as they achieve one or more requested criteria
- burmatex® products can contribute to the WELL Building Standard™, which focuses on the people and healthy workspaces
- · 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/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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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 |