## technical specifications

**Product Name** 

**Product Description** 

**Textured Loop Pile** 

Pile Yarn Description 100% Branded Solution Dyed & Space Dyed Nylon (Polyamide-PA)

Tile Dimensions 50 cm x 50 cm 620g/m<sup>2</sup> +/-10% Pile Yarn Weight 4100g/m<sup>2</sup> +/-10% **Total Weight** Pile Height 3.15mm +/-10% **Total Thickness** 5mm +/-10%

1/10th - 60 stitches Gauge/ends per 10cm 235,800/m<sup>2</sup> +/-10% Tufts per m2 / Pile Density Accummen™, 75% recycled **Backing Description** 

BS EN 1307 Heavy Commercial Use Class 33 Wear Classification

**Tandem** 

LC1 **Luxury Rating Class** 

Euroclass Bfl-s1 Flammability

Suitable for underfloor heating up to 27°C **Underfloor Heating** BS EN 985 Pass - suitable for continuous use **Castor Chair Rating** BS ISO 10361: Method B:2000 3 to 4

Hexapod

BS 4939:1987 (2003) Recovery >80% (24hrs) Static Loading **Dynamic Loading** 

BS ISO 2094:1999 (2005) Loss <20% (1000 impacts)

BS ISO 6356:2000 <2kV **Body Voltage Test** 

BS EN ISO 105 - B02 Minimum Grade 6 Colour Fastness To Light Colour Fastness To Shampoo BS 1006:UK-TB: 1990 Minimum Grade 4-5

**Number Of Tiles Per Box** 20 (5m<sup>2</sup>)

BREEAM A and A+ ratings across full product range. **BREEAM Rating** For specific rating, please refer to www.bre.co.uk

Recommended Lavouts 1 t 1 1 1







Brick Î Î

Î Large Quarter Turn

1



Parquet



















with renewable electricity



Environmental Profiles Scheme 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
- Burmatex products qualify for SKA as they achieve one or more requested criteria
- · All Burmatex carpet/carpet tile ranges are made at its two UK manufacturing sites
- · Wherever possible, raw materials are sourced from local suppliers i.e. within 20 miles
- Over 60% of all Burmatex yarn/fibre used is sourced locally
- $\bullet$  Over 75% of Burmatex Accummen<sup>™</sup> 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

towards satisfying the following credits for LEED v4: NC-v4/CI-v4 MRc2/MRc3 (Building product disclosure and optimization environmental declarations), MRc3/MRc4 (Building product disclosure and optimization - sourcing of raw materials), EQc1 (Enhanced indoor air quality strategies), FQc2 (Low-emitting materials), FQc6 (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

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