## technical specifications

**Product Name** 

**Product Description** 

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

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 BS EN ISO 10140-3:2010 47.6dB

**Number Of Tiles Per Box** 

Osaka

**Multilevel Loop** 

50 cm x 50 cm 795g/m<sup>2</sup> +/-10% 4200g/m<sup>2</sup> +/-10% 5.0mm +/-10% 7.5mm +/-10%

1/12th gauge 48 stitches 226,771 /m<sup>2</sup> +/-10%

Accummen™, 75% recycled

BS EN 1307 Heavy Commercial Use Class 33

LC<sub>2</sub>

**Euroclass Bfl-s1** 

Tog Rating 0.67; ISO 8302:1991 0.078m2K/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 28dB

20 (5m<sup>2</sup>)

For best results we recommend



Monolithic





























This floor covering was made



Environmental Profiles ENP353



Certificate Number FM01440



Statement on level of emission of volatile substances in indoor air posing a toxic threat during

## 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/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<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

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, 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 **osaka**

Product code tiles	Product colour name	CIE Y	CIE L
22801	haiku	15.05	45.70
22802	sesame	13.65	43.72
22803	sumi	4.16	24.19
22804	lantern	6.22	29.97
22805	arashi	11.90	41.05
22806	yari	6.13	29.74
22807	fuji	7.98	33.94
22808	inkpot	3.53	22.05
22809	mochi	24.28	56.36
22810	matcha	13.43	43.40
22811	orchid	5.68	28.60
22812	sakura	3.91	23.38