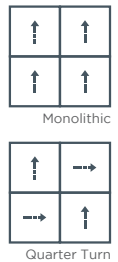


technical specifications

Product Name	Origin
Product Description	Cut Pile
Pile Yarn Description	100% Solution Dyed Aquafil Econyl® Nylon (Polyamide-PA)
Tile Dimensions	50 cm x 50 cm
Pile Yarn Weight	1300g/m ²
Total Weight	4550g/m ²
Pile Height	7.0mm
Total Thickness	9.5mm
Gauge/ends per 10cm	1/10th gauge 42 stitches
Tufts per m2 / Pile Density	165,354/m ²
Backing Description	Accummen™, 75% recycled
Wear Classification	BS EN 1307 Heavy Commercial Use Class 33
Luxury Rating Class	LC5
Flammability	Euroclass Bfl-s1
Thermal Resistance	Tog Rating 0.93
Castor Chair Rating	BS EN 985 Pass - 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 ISO 10140-3:2010 28dB
Reduction in Impact Noise at 1000Hz	BS EN ISO 10140-3:2010 47.0dB
Number Of Tiles Per Box	16 (4m2)

For best results we recommend



This floor covering was made 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)



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 www.environdec.com
- 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/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

Issue October 2020

LRV values for **origin**

Product code	Product colour name	CIE Y	CIE L
33201	cloud	20.75	51.58
33202	pearl	18.49	48.34
33203	pebble	10.58	37.4
33204	shale	7.67	33.20
33205	mussel	5.24	27.67
33206	gull	2.57	17.48
33207	gorse	12.86	42.05
33208	surf	6.82	31.90
33209	wave	2.10	15.83
33210	heather	4.16	23.63