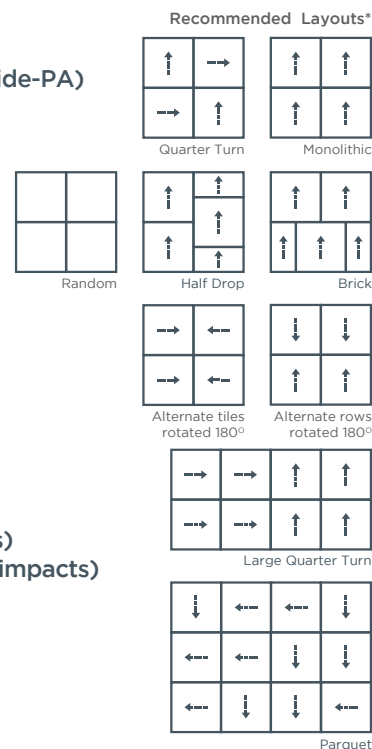
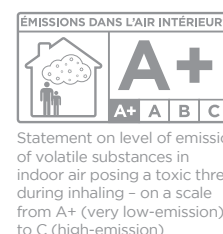
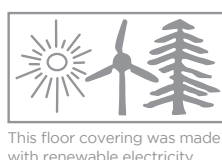


technical specifications

Product Name	Balance Atomic
Product Description	Low Level Loop
Pile Yarn Description	100% Branded Solution Dyed Nylon (Polyamide-PA)
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 m2 / 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	LC2
Flammability	Euroclass Bfl-s1
Thermal Conductivity	Tog Rating 0.44
Underfloor Heating	Suitable for underfloor heating up to 27°C
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 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
BREEAM RATING	BREEAM A and A+ ratings across full product range. For specific rating, please refer to www.breeam.co.uk



*All tiles within this design are unique and any linear aspects may not match from one tile to the next



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
- 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

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See www.burmatex.co.uk/termsandconditionsofsale