## technical specifications

**Product Name** Alaska **Product Description Multilevel Loop** 

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

Tile Dimensions 50 cm x 50 cm Pile Yarn Weight 800g/m<sup>2</sup> **Total Weight** 4200a/m<sup>2</sup> Pile Height 5.0mm **Total Thickness** 7.5mm

Gauge/ends per 10cm 1/12th gauge 48 stitches

Tufts per m2 / Pile Density 226,771/m<sup>2</sup>

**Backing Description** Accummen™, 75% recycled

Wear Classification BS EN 1307 Heavy Commercial Use Class 33

**Luxury Rating Class** LC<sub>2</sub>

Flammability Euroclass Bfl-s1

Thermal Resistance Tog Rating 0.56; ISO 8302: 0.081m2K/W Castor Chair Rating BS EN 985 Pass - suitable for continuous use

BS ISO 10361: Method B:2000 3 to 4 Hexapod

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 22dB Reduction in Impact Noise at 1000Hz BS EN ISO 10140-3:2010 33.4dB

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



For best results

we recommend

Monolithic

















## 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
- 77% of Burmαtex<sup>®</sup> BioBase™ 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<sup>®</sup> 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.usqbc.org/contact

**Burmatex Ltd** Victoria Mills, The Green Ossett, West Yorkshire WF5 OAN **United Kingdom** 

T +44 (0) 1924 262 525 F +44 (0) 1924 280 033

UK email: projects@burmatex.co.uk International email: international@burmatex.co.uk

www.burmatex.co.uk

Burmatex® reserves the right to improve the specification of all products without prior notification. E&OE

Burmgtex® 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

## LRV values for **alaska**

Product code tiles	Product colour name	CIE Y	CIE L
22201	ice	14.80	45.36
22202	ridge	10.09	38.00
22203	point	7.97	33.91
22204	north	6.57	30.80
22205	moose	3.24	20.98
22206	anchor	2.35	17.23
22207	creek	2.73	18.91
22208	lake	7.10	32.04
22209	husky	14.79	45.35
22210	wolf	7.41	32.71
22211	spruce	6.49	30.63
22212	valley	3.83	23.09