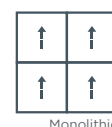


technical specifications

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 ²
Total Weight	4200g/m ²
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 ²
Backing Description	Accummen™, 75% recycled
Wear Classification	BS EN 1307 Heavy Commercial Use Class 33
Luxury Rating Class	LC2
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
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 22dB
Reduction in Impact Noise at 1000Hz	BS EN ISO 10140-3:2010 33.4dB
Number Of Tiles Per Box	20 (5m ²)

For best results
we recommend



Monolithic



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)



The Building Information Foundation, Finland. Certified building materials with low emission class M1



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.environded.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 workplaces
- 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.

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