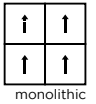


technical specifications

Product Description	Carbon Neutral Multilevel Loop
Pile Yarn Description	Universal Fibers [®] Thrive [®] matter carbon negative recycled yarn, Nylon PA6
Tile Dimensions	50cm x 50cm
Pile Yarn Weight	695g/m ²
Total Weight	4100g/m ²
Pile Height	5mm
Total Thickness	7.5mm
Construction	Tufted 1/12th gauge loop
Tufts per m ² / Pile Density	226,771/m ²
Backing Description	BioBase™ recycled backing (recycled EN 14021)
Wear Classification	Class 33 heavy commercial use (BS EN 1307)
Luxury Rating Class	LC2
Flammability	Euroclass Bfl-s1
Thermal Resistance	Tog Rating: 0.60
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 47.6dB
Number Of Tiles/Planks Per Box	20 (5m ²)
VOC	Class A+
Warranty	15 years



eco₂matters[®]

We are committed to helping deliver a sustainable future, because we believe that what we do **matters**. To help us deliver on this commitment, we have developed **eco₂matters[®]**, our sustainability principles, supported by independent 3rd party verification.



Made from Universal Fibers[®] Thrive[®] matter yarn, the **world's first carbon negative recycled** yarn, and our unique **eco₂matters[®] BioBase™ recycled** backing, **osaka[®]** is **carbon neutral**. The design and 12 colour palette is an all over pattern inspired by an incredibly vibrant, futuristic, and traditional part of the world, Japan.

carbon neutral	osaka[®] is carbon neutral	take back service	Burmatex[®] reco₂very take back service provides a no landfill solution for your used tiles
carbon negative recycled yarn	osaka[®] uses carbon negative recycled yarn	100% certified renewable	Burmatex[®] products are made using 100% certified renewable electricity
BioBase™ recycled backing	osaka[®] uses BioBase™ recycled backing	independently 3rd party verified	eco₂matters[®] declarations are independently 3rd party verified

EPD our products are supported by a 3rd party verified EPD	LEED our products contribute towards Leed accreditation	SKA our products adhere to SKA standards	WELL Building Standards Our products contribute to WELL Building Standards
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LRV values

Product code	Product colour name	CIE Y
22809	mochi	24.28
22805	arashi	11.8
22814	kumo	7.76
22815	kawa	27.31
22813	hikari	29.9
22802	sesame	13.65
22803	sumi	4.16
22817	ginkgo	33.46
22818	chiru	26.56
22819	kori	18.33
22816	sora	8.82
22820	hanabi	5.99