



osaka®

osaka® mochi & hanabi



carbon neutral carpet tiles

Burmatex®

MANUFACTURERS OF CREATIVE FLOORING 

osaka®

Multilevel loop carpet tiles & planks made in the UK 🇬🇧

osaka® is an all over pattern inspired by an incredibly vibrant, futuristic, and traditional part of the world, Japan. The contrasts found in Japan inspire the range; new and old, warm and cool, urban and natural.

The refreshed palette of 12 includes trend inspired luminous pastels (gingko, chiru, kawa) a bright and joyful red (hanabi), two fresh and calming blues (kori and sora) and a new pure warm (hikari). The range maintains its set of popular core greys and beige; mochi, arashi, sesame and sumi.

Made using Universal Fibers® ground-breaking Thrive® matter yarn, the world’s first carbon negative recycled yarn, and our unique **BioBase®** recycled backing, osaka® is **carbon neutral**.

eco₂matters®

We are committed to achieving Net Zero through the continual removal of carbon from our products and processes. We believe that what we do matters, that the ecology of our planet matters, and that **eco₂matters®**

To find out more visit www.burmatex.co.uk/eco2matters/





colour palette

osaka® has 12 colour options



mochi 22809
LRV: Y 24.28



hikari 22813
LRV: Y 29.90



chiru 22818
LRV: Y 26.56



arashi 22805
LRV: Y 11.80



sesame 22802
LRV: Y 13.65



kori 22819
LRV: Y 18.33



kumo 22814
LRV: Y 7.76



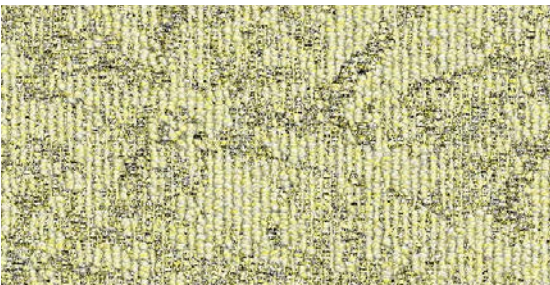
kawa 22815
LRV: Y 27.31



sora 22816
LRV: Y 8.82



sumi 22803
LRV: Y 4.16



gingko 22817
LRV: Y 33.46



hanabi 22820
LRV: Y 5.99





eco₂matters®

Carbon Status:



carbon neutral

* Offset at source and independently 3rd party verified.
Details available upon request.

Yarn Description:



carbon negative
recycled yarn

Backing:



BioBase®

* Recycled content BS EN ISO 14021

Global Warming Potential / kg CO₂ eq:



independently
3rd party verified

3.55

osaka®

Total Recycled Content of Product:

72.3%

BS EN ISO 14021

Installation Waste:

3-4%

* Based on average installation

Wear Classification:

Class 33

heavy commercial use (BS EN 1307)

Sound Absorption Coefficient:

Class E .02

BS EN 354:2003

Warranty:

15 years

Yarn Certification:



C2C Certified Material
Health Certificate™ Silver

Castor Chair Rating:

Pass - continuous use
(BS EN 985)

Impact Sound Insulation:

28dB

BS EN ISO 10140-3:2010

Environmental Product Declarations



Independent product specific
EPD of full life cycle A1 - D



EPDs and independent third party verification are an integral part of our sustainability principles.

Low Carbon BioBase® backing



Recycled Content

77%

*minimum content

BioBase® is our low carbon backing system, made using locally sourced recycled organic materials. Combined with 100% organic, non-vinyl polymer binders and fillers.

Take Back Service



Total Landfill Waste

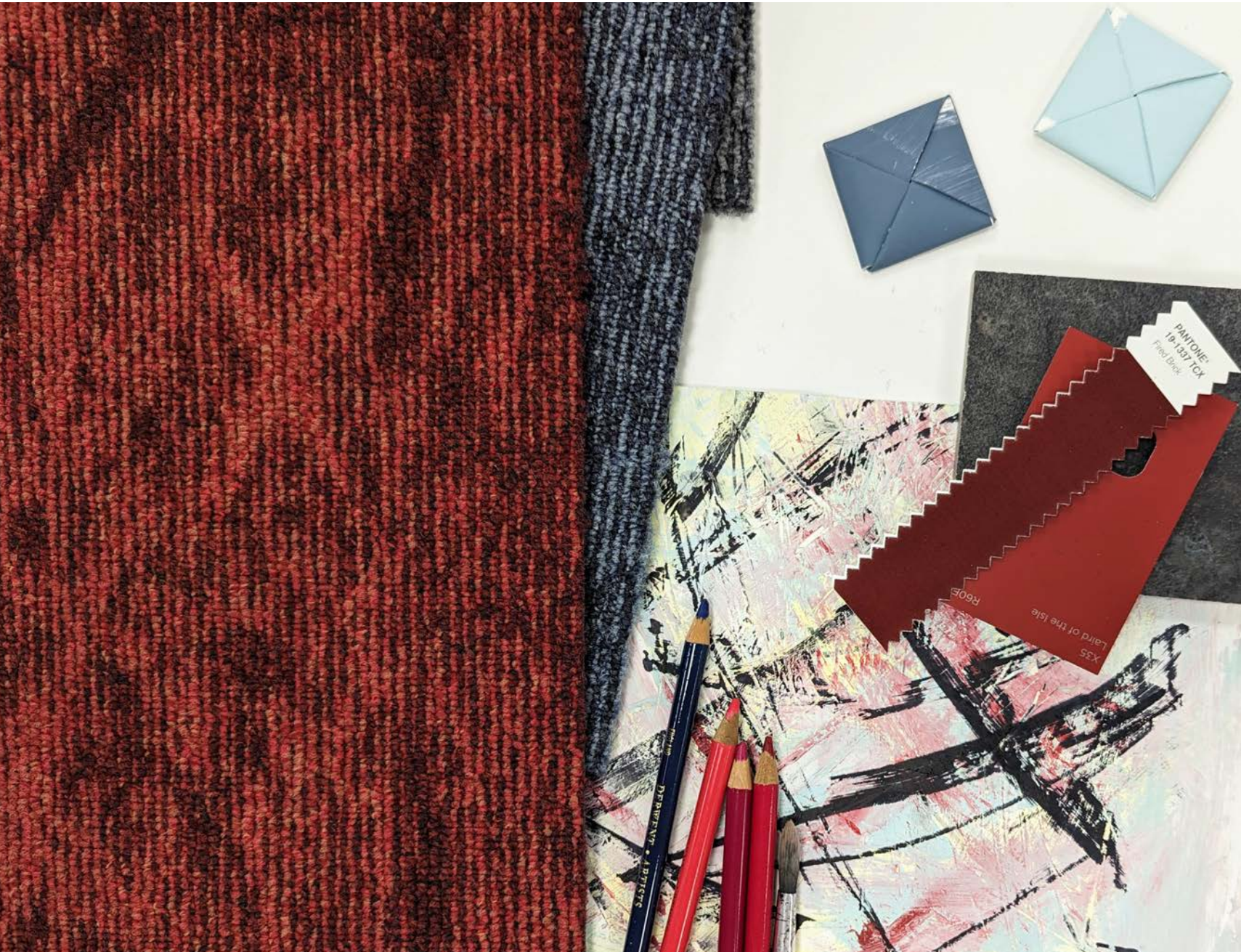
0%

Working with our partners, we work to find your used carpet tiles a new home, such as helping local community organisations requiring low cost flooring.



osaka®

Initially inspired by a map of Osaka the carpet tile design is geometric yet organic, reminiscent of folded paper origami. Whether looking down on the busy metropolitan streets or up at the forest canopies, you can see the pattern of osaka® appear in both city and natural settings.



Adhesive Free Installation to Facilitate Flooring Reuse

Burmatex® achieves circular installation with IOBAC

Adhesive free installation with IOBAC allows carpet tiles to be held securely in place, yet are uplifted cleanly and damage-free, enabling easier reuse and recycling.



Magnetic and dry-tack



Double-sided adhesive



IOBAC MagTabs®
Magnetic on one side and dry-tack on the other, IOBAC MagTabs work by locking carpet tiles tightly together using a unique 2-dimensional grip onto magnetically receptive sub-floors such as access flooring.

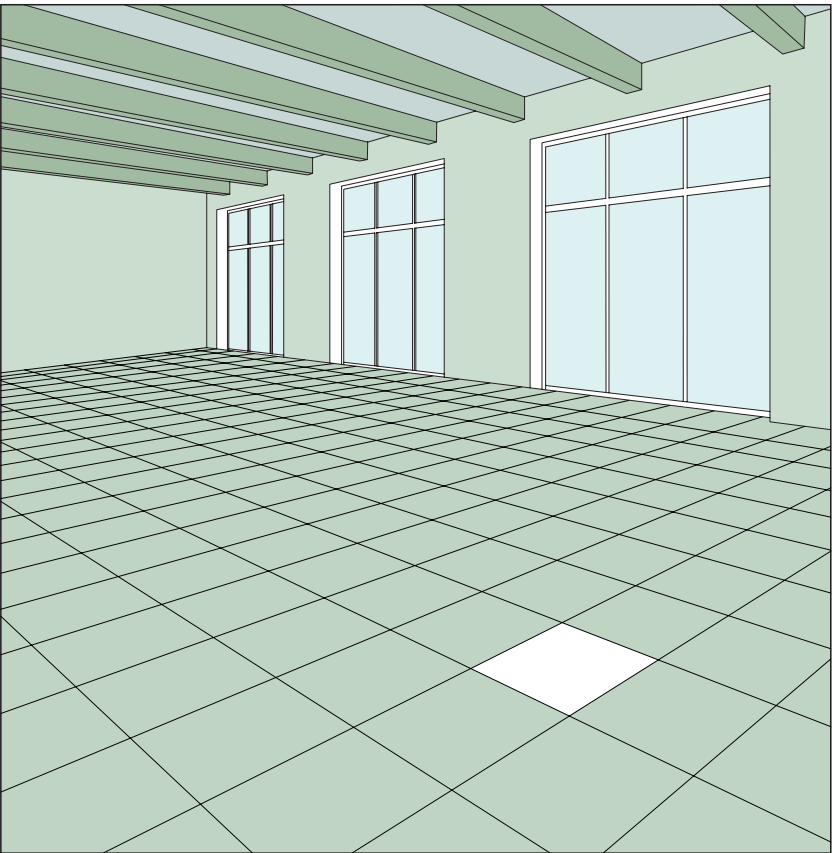


IOBAC Tab-It®
Double-sided dry-tack adhesive tabs for cleanly fixing and uplifting carpet tiles on most prepared sub-floors.

Design for Deconstruction

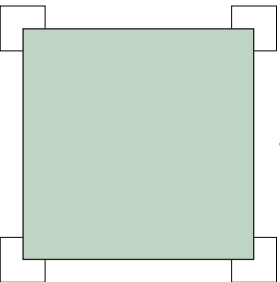
To enable future reuse, repurposing, or recycling

The Construction industry is currently in transition from a linear path to a circular economy, but this process is still at an early stage. Design Deconstruction plays a vital role in a buildings’ circularity and a considered approach in selective dismantlement of building components for prevision of its future reuse, repurposing or indeed recycling, is imperative in this change.



- Supportive measures:**
- Products supported by specific, full LCA EPD’s
 - Products with low GWP
 - Products that are Carbon Neutral*
 - Products with high recycled content ISO 14021
 - Products with recyclable components
 - Products compatible with reuse and circular installation

The different colours show different building materials that can be deconstructed and treated seperately.



→ **IOBAC MagTabs® and Tab-It®** enable carpet tiles to be uplifted cleanly and damage-free, enabling easier reuse and recycling.

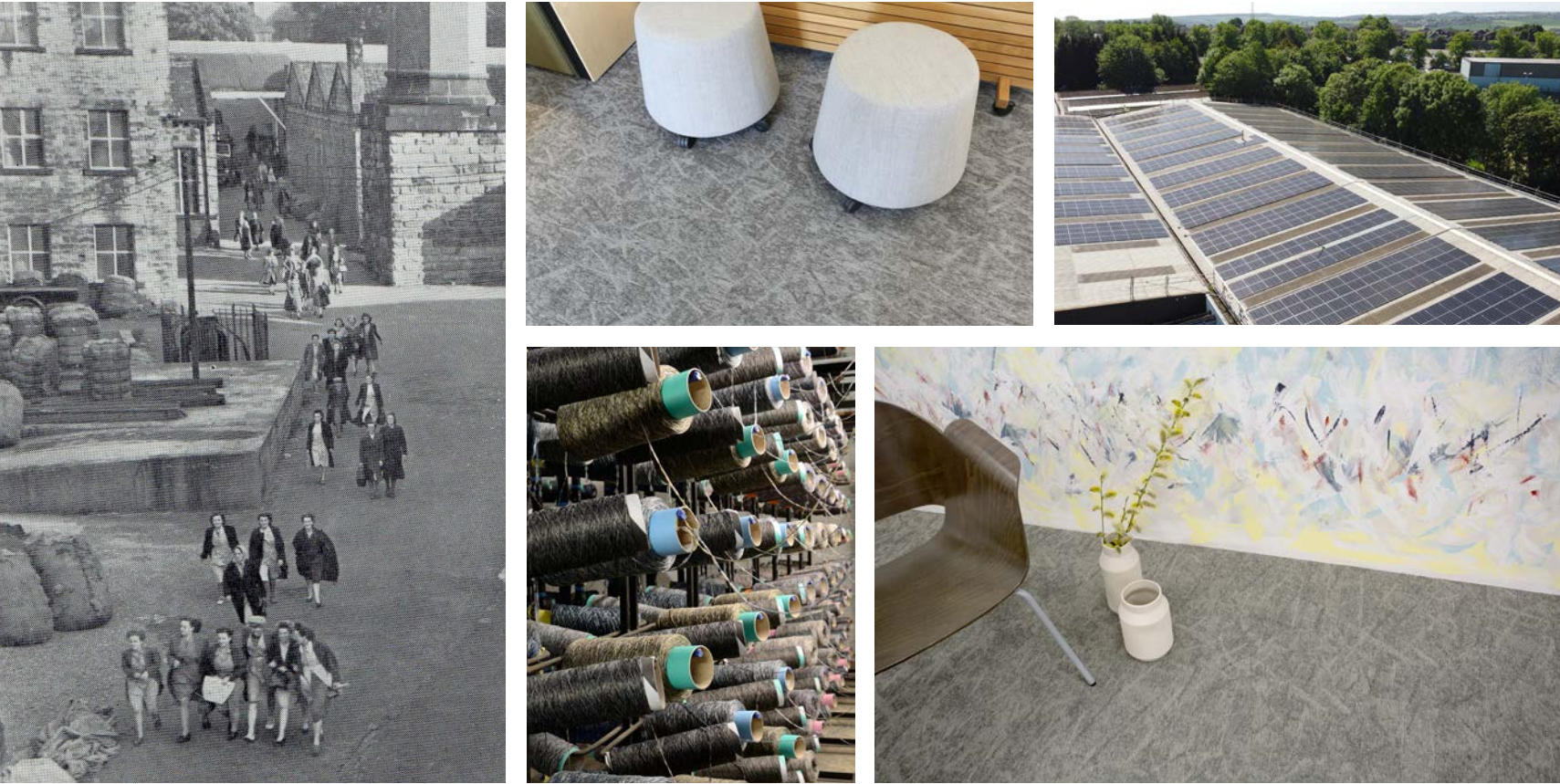
technical specification

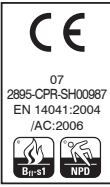
Yarn	Universal Fibers® Thrive® matter carbon negative recycled yarn
Tile	50cm x 50cm
Pile Weight	695g/m²
Total Weight	4100g/m²
Total Thicknes	7.5mm
Backing	BioBase® recycled backing (recycled BS EN ISO 14021)
Wear Classification	Class 33 heavy commercial use (BS EN 1307)
Castor Chair Rating	Pass - continuous use (BS EN 985)
Flammability	Euroclass Bfl-s1
Static Loading	BS 4939: 1987 (2003) Recovery >80% (24hrs)
Reduction in Impact Noise	BS EN ISO 10140-3:2010 28dB
Warranty	15 years
Tiles per Box	20 (5m²)

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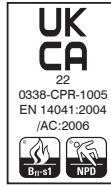
Burmatex®, created in 1967, is one of the UK’s leading designers and manufacturers of contract carpet tiles. Our eco friendly portfolio focuses on the design and creation of innovative products to meet the needs of architects, specifiers and contractors. Get in touch to discuss our design service for your project.





07
2895-CPR-SH00987
EN 14041:2004
/AC:2006





22
0338-CPR-1005
EN 14041:2004
/AC:2006





FM 01440 EMS 784147

Installation Method:
carpet tiles

↑↑

↑↑

monolithic

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