

COMMERCIAL FLOORING

FOR OFFICES, SCHOOLS, EVENTS & MORE



SPORTEC® products for commercial flooring, schools and events

SPORTEC® floor coverings, made from top-quality recycled rubber tyre and EPDM colour granules, are extremely sturdy, easy to clean and water-resistant. Soft walking comfort, outstanding impact sound reduction properties, force reduction, robustness and easy installation and maintenance, are all characteristics that make the **SPORTEC®** product range the ideal solution for floor coverings of all kinds.

Available in a variety of attractive colours, **SPORTEC®** allows for personalized floor design. **SPORTEC®** rubber floor coverings bring comfort and colour that perfectly match to your interior and it's elasticity contributes to a more comfortable working and living environment.

Many **SPORTEC®** floor coverings are available with Cfl-s1 fire certification (tested according EN 13501-1). **SPORTEC®** products also benefit from a VOC omissions rating of A+ in accordance with AFSSET regulations and comply with VOC requirements of DIBt and AgBB. Additionally they have high anti-slip properties R10 / R9 (according to DIN 51130 and the DS label).

Application of SPORTEC® products for commercial areas



Offices



Shopping centres



Rehabilitation



Schools and
kindergardens



Exhibitions and
events



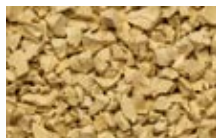
Hotels

EPDM colours

white



eggshell



beige



yellow



bright yellow



dark green



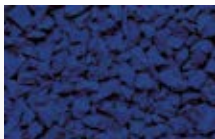
green



bright green



dark blue



blue



bright blue



pink



lilac



bright orange



red



bright red



brown



beige-brown



dark grey



medium grey



light grey



black







SPORTEC® color

RUGGED, EASY-TO-CLEAN ALLROUND FLOORING

SPORTEC® color is a rugged, easy-to-clean and water-resistant floor covering material for use in various types of shops and most popular in sportswear departments.

It's a comfortable and ergonomic solution with excellent durability, high resistance to mechanical wear and anti-slip properties - **SPORTEC® color** is the all-rounder solution for rubber flooring. Choose from our range of colours and hues to create a room that matches your colour scheme, offers great walking comfort and absorbs impact and room noise.

Technical Data

Material	fine-grain recycled rubber tyre granules (black) with 5, 10, 15, 20, 30 or 50 % EPDM colour granules, PU-elastomer bonded
Colours	color 5, 10: black with blue, red, green, grey, bright yellow or blue/grey*; color 20, 30: black with blue, red, green, grey or blue/grey*; color 15: black with blue, red, green, grey, blue/grey, bright yellow or bright orange* color 50: black with blue, red, grey* (*other colours available on request)
Roll width	1,500 mm (± 1.5%)
Thickness	color 0, 5, 10, 20, 30, 50: 6* mm (± 0.3 mm) color 15: 4, 5, 6, 8, 10, 12 mm (± 0.3 mm) (*other thicknesses available on request)
Roll length	length [m] (± 1.5 %) / thickness [mm]: 30/4, 24/5, 20/6, 15/8, 12/10, 10/12

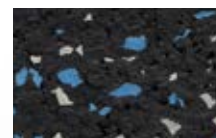
SPORTEC® color - colours and hues

(percentage figure indicates colour share)

black-blue



black-blau-grey



black-red



black-bright orange



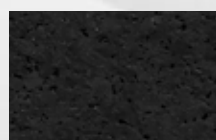
black-bright yellow



black-green



color 0



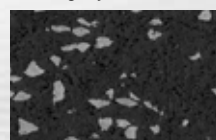
color 5



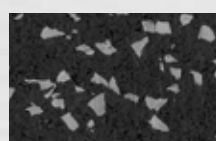
color 10



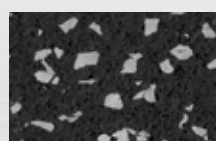
black-grey



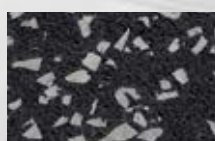
color 15



color 20



color 30



color 50



also available in
puzzle tiles
(page 13)







SPORTEC® purcolor

FLOOR COVERINGS WITH EXTRA COLOUR

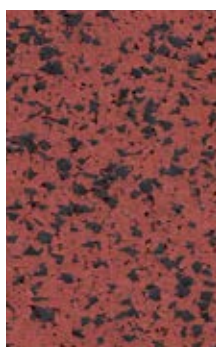
SPORTEC® purcolor is the ideal flooring material for offices and private areas. Thanks to its strong colours, it can be perfectly matched to the interior design of offices and reception areas while offering effective impact and room noise reduction and improved walking comfort.

Easy to install and to maintain, **SPORTEC® purcolor** also meets the highest health guidelines and ensures a comfortable working environment.

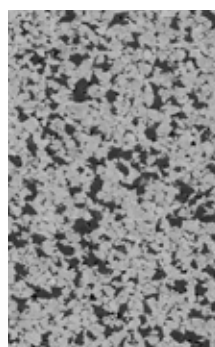
Technical Data

Material	15 % black EPDM granules and 85 % EPDM colour granules, PU-elastomer bonded
Colours	red, bright grey, medium grey, dark grey or blue with black (other colours available on request)
Roll width	1,250 mm ($\pm 1.5\%$)
Thickness	4, 6, 8 mm (± 0.3 mm) (other thicknesses available on request)
Roll length	length [m] ($\pm 1.5\%$) / thickness [mm]: 30/4, 20/6, 15/8

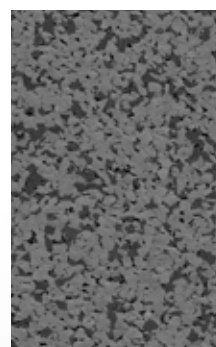
red-black



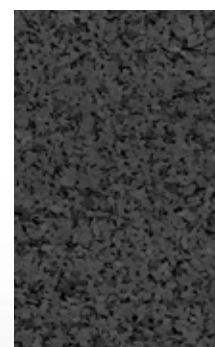
light grey-black



middle grey-black



dark grey-black



also available in
puzzle tiles (page 13)



blue-black



RECOMMENDED
WITH

★ ★ ★
VARNISH

see page 15 for
more details

NEW!

SPORTEC® COLOR MIXER

Mix your favorite colours by yourself!

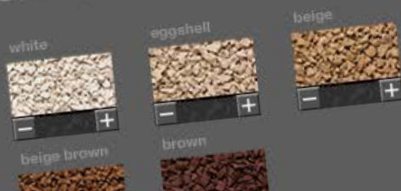
www.kraiburg-relastec.com/sportec/en/color-mixer

KRAIBURG
RELASTE

SPORTEC® COLOR MIXER

In this section you can compose your personal color mix. Select the colors you would like to use, have a look at the preview, and decide whether you like the mix or not.

Select your colors:



Your sample: 10% bright yellow
25% bright red
65% bright orange



SPORTEC® variant

CHOOSE FROM OUR VIBRANT DESIGNS OR CREATE YOUR OWN

SPORTEC® variant floor coverings are available in virtually unlimited colour combinations from the EPDM colour range. You can choose from one of our NEW standard colour mixes ⁽¹⁾ or create your own unique flooring using our **SPORTEC® Color Mixer** available on our internet site ⁽²⁾.

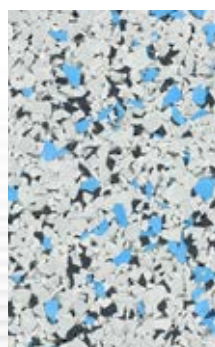
Technical Data

Material	free choice of colour combination from the EPDM colour range, with or without black recycled rubber tyre granule share, PU-elastomer bonded
Colours	as chosen by customer ⁽¹⁾ ⁽²⁾
Roll width	1,250 mm (± 1.5%)
Thickness	4 or 6 mm (± 0.3 mm) (other thicknesses available on request)
Roll length	length [m] (± 1.5 %) / thickness [mm]: 30/4, 20/6

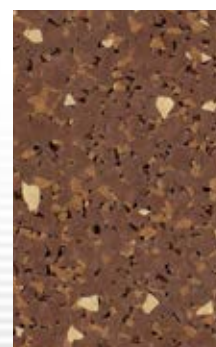
greyscale



blue freckles



choco mix



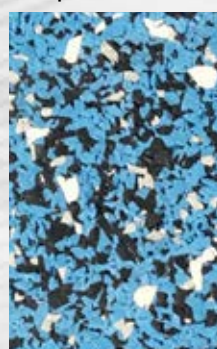
dark matter



silver star



example 4 colours



RECOMMENDED
WITH

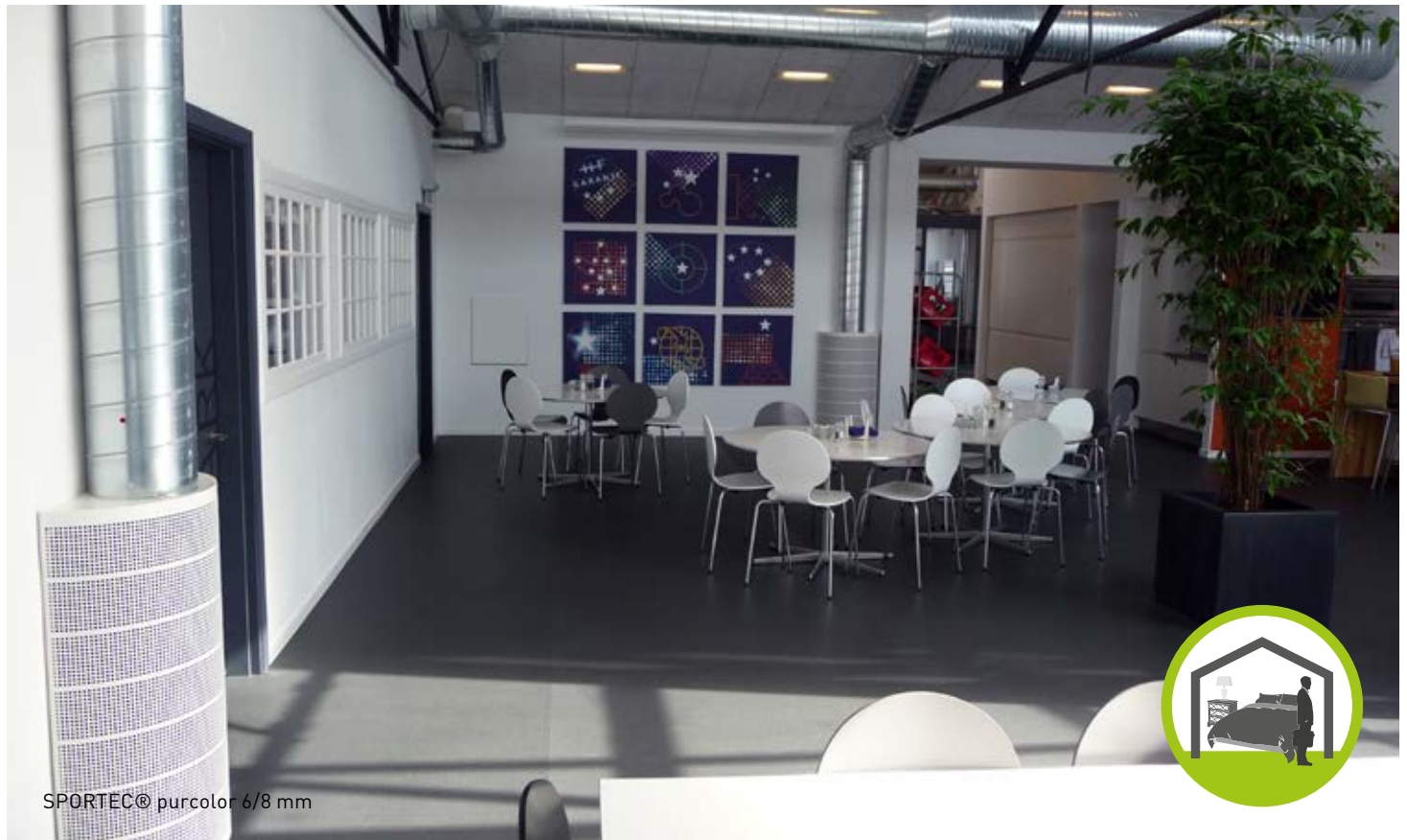


VARNISH

see page 15 for
more details

⁽¹⁾ Minimum order quantity: 1 roll

⁽²⁾ Minimum order quantity: 1 production unit







SPORTEC® UNI classic & UNI versa

IDEAL FLOOR COVERINGS FOR NURSERIES AND SCHOOLS

SPORTEC® UNI classic and **SPORTEC® UNI versa** have been specifically developed for indoor and outdoor areas. They consist of 100 % compressed EPDM rubber and uniform colouring, which allows for bright and animated learning areas for young and old. Thanks to their excellent walking comfort and very good impact and room noise, the floorings are also highly suitable for offices and private areas.

Technical Data	UNI classic	UNI versa
Material	fine-grain EPDM colour granules, PU-elastomer bonded	Coarse-grained coloured EPDM granules, PU-elastomer bonded
Colours	red, blue, light grey, dark grey, beige	red, blue, light grey, dark grey, beige, green
Roll width	1,250 mm (± 1.5%)	1,250 mm (± 1.5%)
Thickness	4 mm (± 0.3 mm)	4 mm (± 0.3 mm)
Roll length	30 m (± 1.5%)	30 m (± 1.5%)
Fire resistance	Cfl-s1 (B1) (EN 13501-1)	C _{fl} s1 (DIN EN 13501-1)
Tensile strength	min. 0.7 N/mm ² (EN ISO 1798)	min. 0.3 N/mm ² (EN ISO 1798)
Elongation at break	min. 70 % (EN ISO 1798)	min. 30 % (EN ISO 1798)

UNI classic *

red



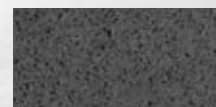
blue



light grey



dark grey



beige



UNI versa

red



blue



light grey *



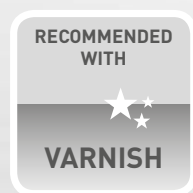
dark grey



beige



green



see page 15 for
more details



* only for indoor areas





SPORTEC® motionflex

LIGHT-WEIGHT PUZZLE MATS FOR CARE CENTRES, NURSERIES & SCHOOLS

SPORTEC® motionflex is a puzzle mat made of fine polyurethane foam. It has been developed especially for indoor applications where extra comfort is required. No matter if in a day-care centre, kindergarten or college - **SPORTEC® motionflex** offers crucial advantages for a successful and safe play times and rehabilitation. The super-soft characteristics of **SPORTEC® motionflex** ensure comfort and protection underfoot and thanks to its puzzle interlocking system, **SPORTEC® motionflex** is connected quickly and firmly and can be adapted or complemented to any floor plan or shape.

Technical Data

Material	Polyurethane foam
Dimensions puzzle tile	930 x 930 mm (± 1.5%)
Covering dimensions	900 x 900 mm (± 1.5%)
Thickness	9 mm (± 0.3 mm)
Volumetric weight	approx. 430 kg/m³
Force reduction	44 % (EN 14904)

green



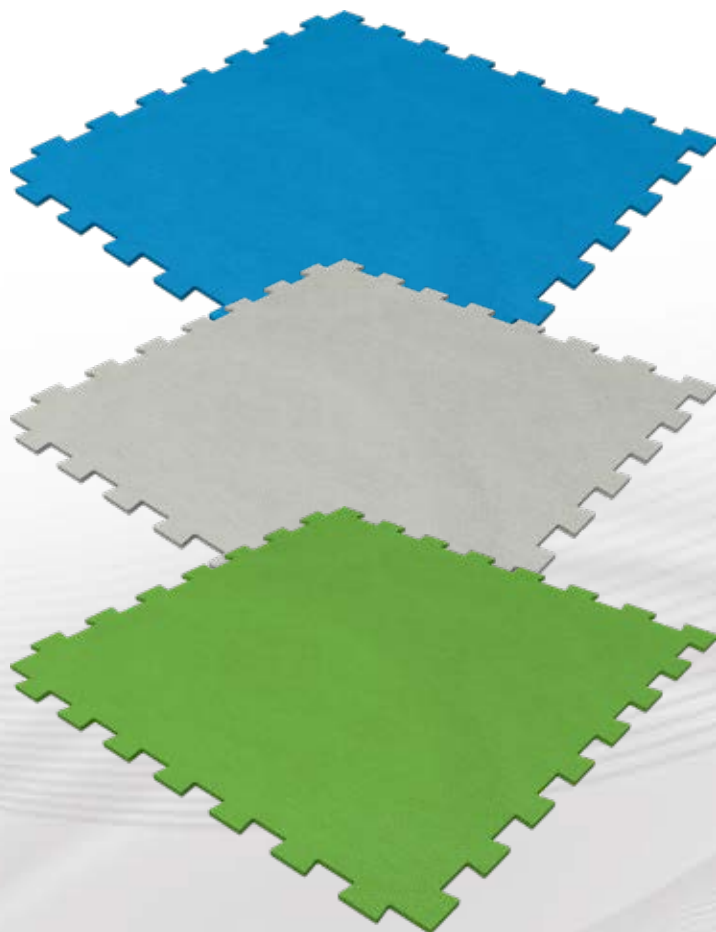
blue



light grey



dark grey

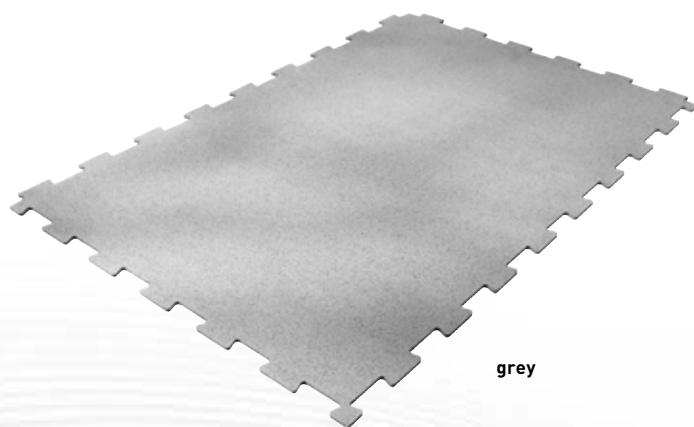




SPORTEC® puzzle mat

ROBUST AND EASY TO INSTALL TEMPORARY SOLUTION

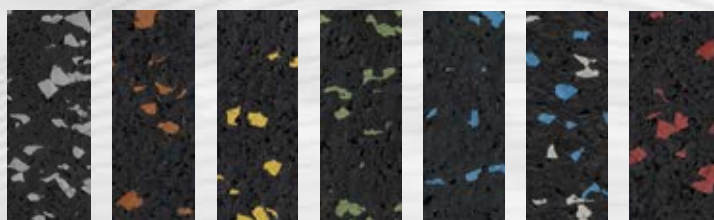
As a complement to our SPORTEC® color and SPORTEC® purcolor product ranges, we also offer both designs in puzzle tile format.



Technical data puzzle mat with SPORTEC® color

Material	fine-grain recycled rubber tyre granules (black) with 15 % EPDM colour granules, PU-elastomer bonded
Length/width	1,000 mm / 1,500 mm (± 1.5 %)
Thickness	9 mm (± 0.3 mm)
Volumetric weight	ca. 1,050 kg/m ³
Fire resistance	E _{fl} (DIN EN 13501-1)

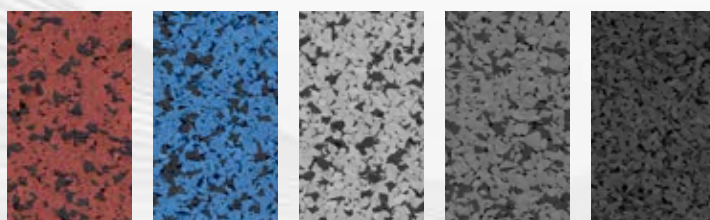
for detailed information please visit SPORTEC® color at page 4



Technical data puzzle mat with SPORTEC® purcolor

Material	15 % black EPDM granules and 85 % EPDM colour granules, PU-elastomer bonded
Length/width	1,000 mm / 1,500 mm (± 1.5 %)
Thickness	9 mm (± 0.3 mm)
Volumetric weight	ca. 1.250 kg/m ³
Fire resistance	C _{fl-s1} (DIN EN 13501-1)

for detailed information please visit SPORTEC® purcolor at page 6





SPORTEC® standard

FLOORING FOR PROTECTION AND PRESENTATION AT EVENTS AND TRADE FAIRS

SPORTEC® standard is the approved elastic layer for temporary use at events and fairs. Made from 100% recycled material, **SPORTEC® standard** is a cheap and easy to install solution, its asphalt type style is especially popular with event involving the automobile industry and it can also be used to protect existing flooring during special events.

Technical data

Material	Fine-grain recycled tyre rubber granules bonded with polyurethane elastomer.
Volumetric weight	approx. 770 kg/m ³
Colour	black
Roll width	1,500 mm (± 1.5 % mm)
roll length and thickness	length [m] (± 1.5%) / thickness [mm]: standard: 40/3, 30/4, 24/5, 20/6, 17/7, 15/8, 13/9, 12/10, 10/12
Elongation at break	min. 50% (EN ISO 1798)
Force reduction*	> 25 % (at 10mm); 19 % (at 7mm); 22 % (at 8mm)
Tensile strength	min. 0.5 N/mm ² (EN ISO 1798)

Properties

- made from recycled rubber
- excellent noise absorption properties
- water-repellent
- good to very good ball rebound properties
- uniform elasticity across the floor
- suitable for underfloor heating



* (EN 14904, type P1)



SPORTEC® ADHESIVE / RZ SEALING / RZ CLEANER

PERFECT PROTECTION, CLEANING AND HOLD FOR ALL SPORTEC® MATERIALS

RZ TURBO PROTECT ZERO is a solvent-free 2-component sealing finish for extreme longterm protection of elastic artificial flooring. Provides a very elastic and sturdy protection layer, having very high resistance to heavy mechanical wear and chemical attack.

SPORTEC® UN 700 is the two component polyurethane adhesive for gluing SPORTEC® materials on paved substrates. It is suitable for all floor coverings and elastic layers of the brand SPORTEC® and can be applied to nearly all paved substrates.

Technical Data

Shelf life	9 months
Packsizes	5 l + 500 ml hardener
Working temperature	15 - 25 °C
Pot life (20°C)	120 min. (20 °C / 60 % relat. LF)
Set to foot traffic (20°C)	after approx. overnight drying
Final strength (20°C)	after approx. 7 days

Technical Data

Packaging	Set of 10 kg: mixing ratio of Resin Base : Curing Agent = 850 : 150 Set of 25 kg: mixing ratio of Resin Base : Curing Agent = 850 : 150 Set of 28 kg: mixing ratio of Resin Base : Curing Agent = 850 : 150
Pot life (20°C)	approx. 30-60 minutes
Can be walked on after (20°C)	after approx. 8 hours
fully cured after (20°C)	after approx. 36 hours



RZ TURBO PROTECT ZERO



RZ INTENSIVE CLEANER



RZ INTENSIVE CLEANER is ideal for removing persistent dirt, cleaning product traces and glue residues on SPORTEC® rubber flooring products.

Technical Data

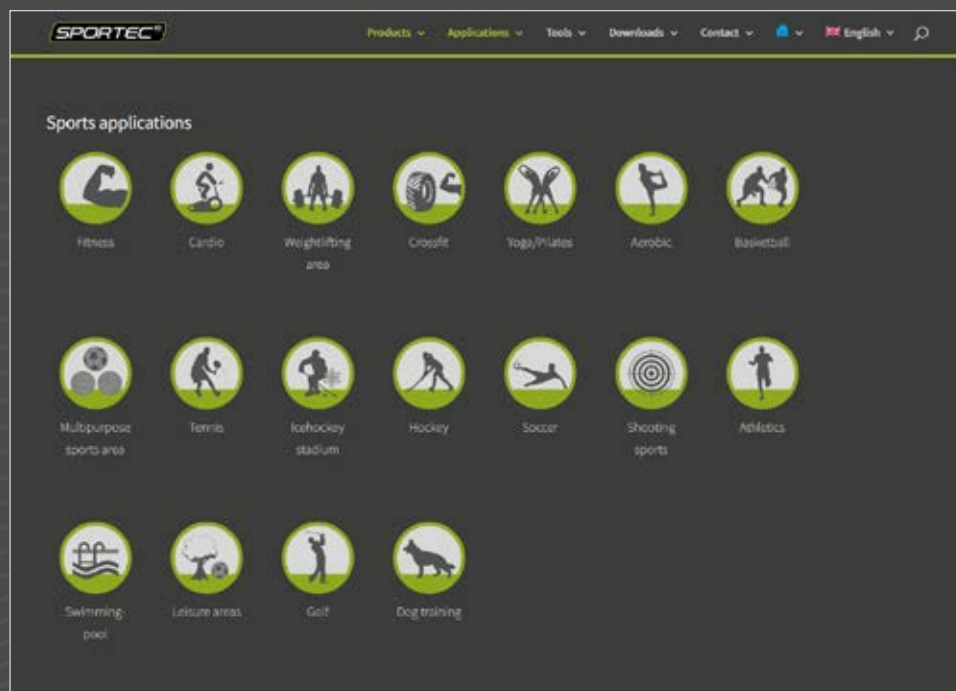
Packsizes	10 l
Working temperature	18 - 25 °C
Area	10 l: 250 m²



SEALING

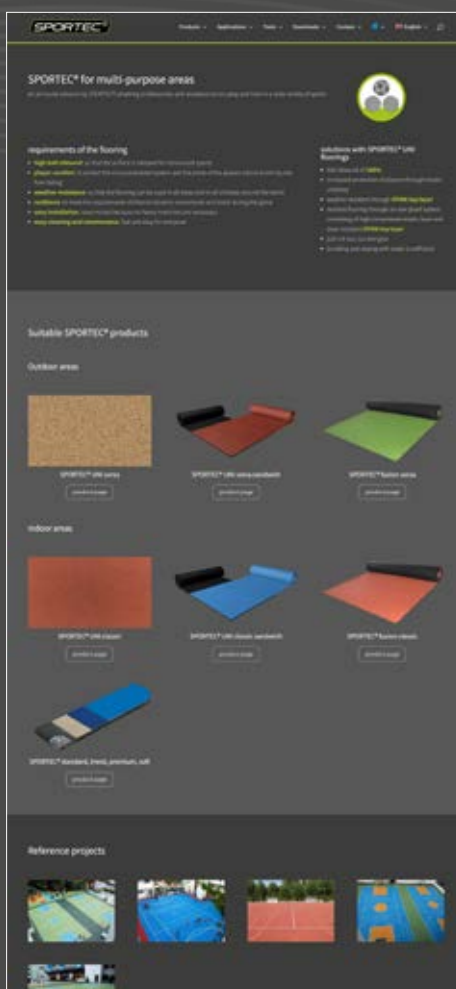
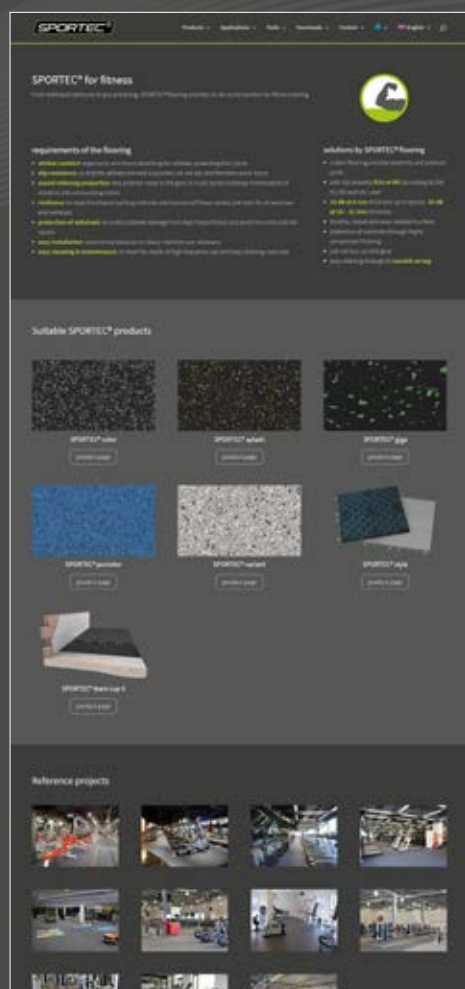


SPORTEC® product and application overview



A complete overview of all SPORTEC® products and applications.

www.kraiburg-relastec.com/sportec/en/applications



You can access detailed product information, technical sales support and reference images in order to help you and your clients make the right choice!

SPORTEC® UNI versa sandwich – multipurpose sports surface



SPORTEC® giga – Crossfit



SPORTEC® purcolor – Commercial Flooring



SPORTEC® purcolor for fitness



SPORTEC® color 50 – Weight Lifting



SPORTEC® style – Ideal protection for heavy weights



SPORTEC® purcolor for fitness and weight lifting



SPORTEC® purcolor functional training designs



SPORTEC® purcolor functional training designs



Plan how you want your room to look

Step 1: Choose the photo best suited to your application

Step 2: Click on the colour of your choice to show your preferred SPORTEC® flooring

www.kraiburg-relastec.com/sportec/en/room-designer

SPORTEC®

Products – Application – Tools – Downloads – Contact – English –

SPORTEC® UNI versa sandwich – multipurpose sports surface



SPORTEC®

Products – Application – Tools – Downloads – Contact – English –

SPORTEC® purcolor – commercial flooring





ENVIRONMENTAL MANAGEMENT AT KRAIBURG RELASTEC

FROM OLD TYRES TO TOP-QUALITY FINISHED PRODUCTS

KRAIBURG Relastec is one of the best known global companies that specialise in the production of technical rubber materials from old tyres. As a recycling specialist, we have for many years been committed to the protection of the environment. Every year, we process and recycle about 85,000 tons of old tyres, closed-cell rubber and rubber production scrap. From these raw materials, we produce high-quality granules based on our internally developed formulations. These granules make up more than 90 % of the material used in our finished products. All our products are 100 % recyclable without loss of quality.

At **KRAIBURG Relastec**, protecting the environment is a strategic priority. We are convinced that sustainable growth is only achievable, if we meet our responsibilities towards the environment. **KRAIBURG Relastec** has therefore adopted a very simple policy: Protecting the environment is part and parcel of what we do every day!

Our “pro environment” logo stands not only for 40 years of sustainable business practices that protect resources, but emphasises our commitment to product quality and continuous improvement for the protection of the environment beyond the statutory regulations.



-  We turn waste rubber materials into new raw materials and products, making a valuable contribution to waste reduction and the protection of the environment.
-  We invest in innovative and environmentally friendly production methods and technologies.
-  Our products are subject to continuous quality testing and further development, whereby environmental concerns are given priority. We are always on the lookout for even more environmentally friendly alternatives that enable us to further reduce emissions and protect resources.
-  All employees of KRAIBURG Relastec undertake to implement sustainable practices in their daily work and to protect the environment wherever they can.
-  We expect the same from our suppliers and constantly monitor their performance.

ADDITIONAL SPORTEC® BROCHURES

FITNESS CENTERS, SPORTS FLOORING, ETC



SPORTEC® brochure

Sports flooring and elastic layers for fitness centres and weight-lifting areas



SPORTEC® brochure

Sports flooring and elastic layers for multi-purpose areas and other sporting applications



SPORTEC® reference brochure

Reference projects with SPORTEC® sports flooring and elastic layers from all over the world



For detailed information such as data sheets, installation instructions, digital versions of our SPORTEC® brochures and further reference pictures please visit **www.kraiburg-relastec.com/sportec/en**



SPORTS FLOORING AND ELASTIC LAYERS

made from recycled rubber

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picture page 11 top: Suite Hotel Binz, family hotel Rügen ·
HOTEL VIER JAHRESZEITEN BINZ GMBH, KID'S CLUB, Zeppelinstrasse 7, 18609 Ostseebad Binz



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