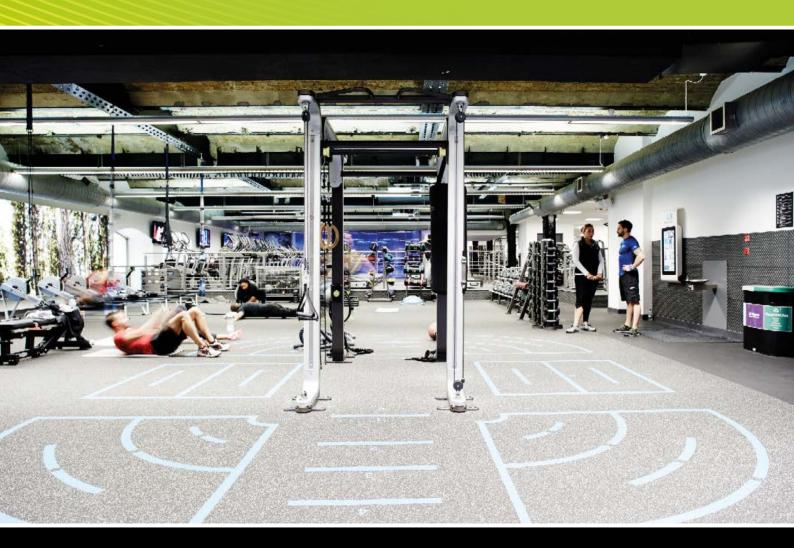


SPORTS FLOORING AND ELASTIC LAYERS

FOR FITNESS-CENTERS AND WEIGHT-LIFTING AREAS







SPORTEC® products in the fitness area

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 properties, force reduction, robustness and easy installation and maintenance, are all characteristics that make the **SPORTEC®** product range the ideal solution for use in fitness centers 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.

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 or the DS label).

Applications of SPORTEC® products in fitness and weight lifting areas













cardio

fitness

weight-lifting

functional training

Yoga, Pilates & Rehabilitation

Aerobic

EPDM colour range









SPORTEC® color

RUGGED, EASY-TO-CLEAN ALLROUND FLOORING

SPORTEC® color is a rugged, easy-to-clean and water-repellent floor covering material for use in fitness and gym facilities, retail outlets, exhibition halls, equipment storage rooms and ice sports stadiums.

Thanks to its excellent durability and high resistance to mechanical wear, **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	

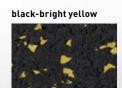
SPORTEC® color - colours & hues

(percentage figure indicates colour share)

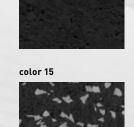




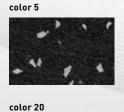


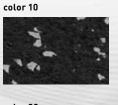


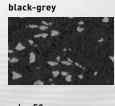




color 0













SPORTEC® splash

SPORTEC® splash offers the same outstanding properties and application options as SPORTEC® color. Thanks to the incorporation of large and small EPDM colour granules SPORTEC® splash offers a wide range of interior design options. **SPORTEC® splash** ensures a pleasant atmosphere, dynamic design as well as safety and comfort in your fitness rooms.

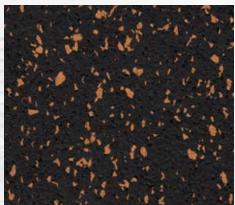
Technical Data	
Material	fine-grain recycled rubber tyre granules (black) with EPDM colour granules, PU-elastomer bonded
Colours	black with bright blue, bright red, bright green, bright yellow or bright orange (other colours available on request)
Roll width	1,500 mm (± 1.5%)
Thickness	4, 5, 6, 8, 10, 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

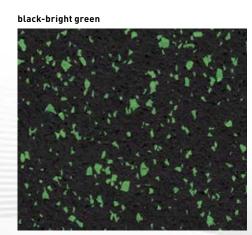
black-bright red

black-bright orange



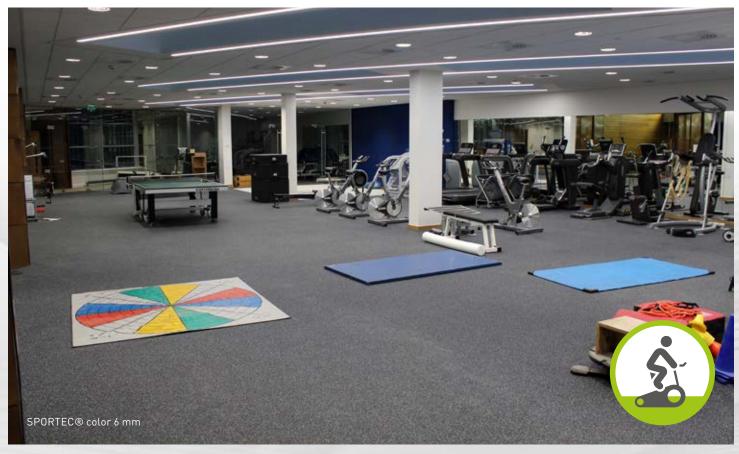






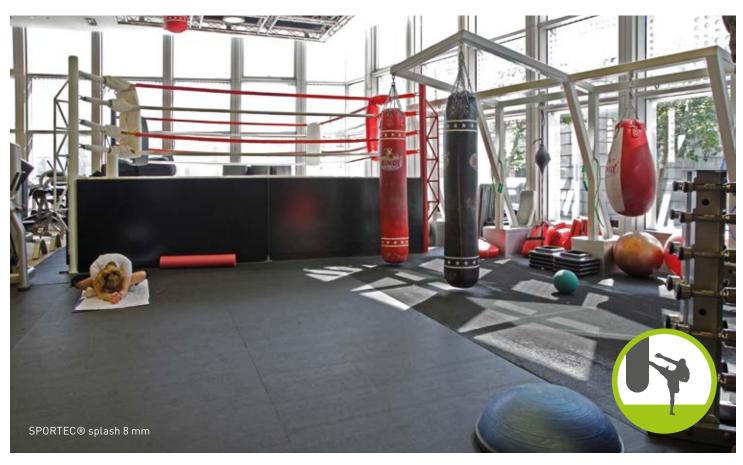




















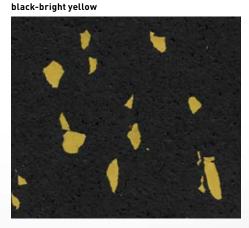
SPORTEC® giga

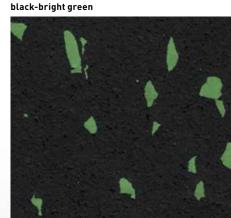
SAFE - COMFORTABLE - EXTRA ATTRACTIVE

Thanks to its outstanding toughness, **SPORTEC® giga** is the ideal solution for all Crossfit applications.

SPORTEC® giga is easy-to-clean and perfectly meets the sanitary and cleanliness requirements, especially for use in facilities with regular public traffic and sports activities. SPORTEC® giga provides a powerful addition to any Crossfit box thanks to its oversized EPDM crumb, combining design and robustness into one flooring solution.

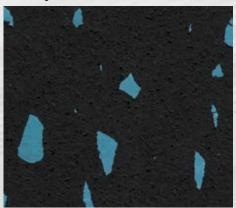
Technical Data	
Material	fine-grain recycled rubber tyre granules (black) with EPDM colour granules, PU-elastomer bonded
Colours	black with bright blue, bright green or bright yellow
Roll width	1,500 mm (± 1.5%)
Thickness	6, 8, 10 mm (± 0.3 mm) (other thicknesses available on request)
Roll length	length [m] (± 1.5 %) / thickness [mm]: 20/6, 15/8, 12/10





black-bright blue







SPORTEC® fusion classic

SPORTEC® fusion classic consists of a technically advanced elastic layer made from SPORTEC® standard material and a tried and tested SPORTEC® UNI classic floor covering. This combination prevents damage to joints and other injuries and is therefore particularly recommended for indoor sports facilities in schools, leisure centres and multi-purpose buildings. The elastic layer and the top layer are delivered as pre-fabricated double-layer rolls. Less time is required during installation, because only one roll needs to be glued onto the substrate.

Technical Data	
Material	Top layer: Fine-grain EPDM colour granules bonded with PU-elastomer Elastic layer: Fine-grain recycled tyre rubber granules bonded with PU-elastomer
Roll width	1,250 mm (± 1.5%)
Roll length	15 m
Thickness	8 mm (± 0.6 mm)
Fire resistance	Cfl-s1 (top layer)
Tensile strength	min. 0.7 N/mm² (EN 12230)
Anti-slip property	R9 (DIN 51130)
Abrasion	max. 450 mm³ (DIN 53516)





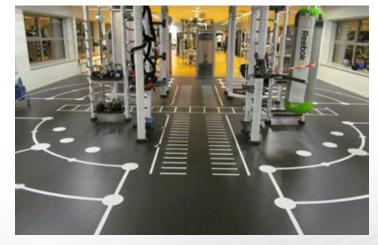




SPORTEC® Functional Training Design templates PREPARED KITS FOR MAKING YOUR OWN FUNCTIONAL TRAINING DESIGNS

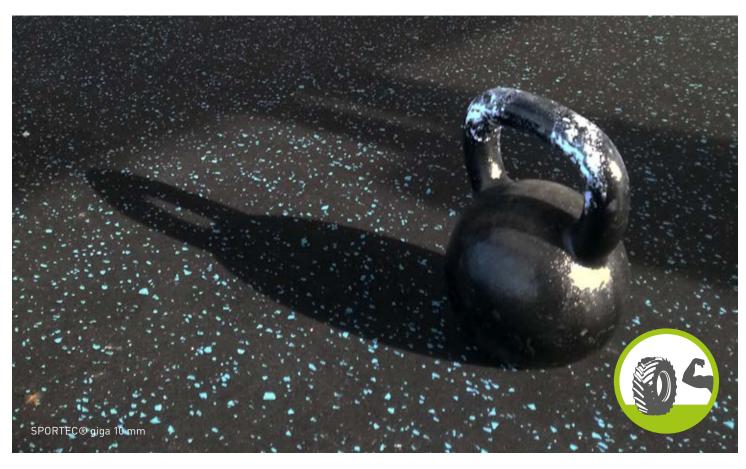
SPORTEC® Funtional Training (FT) Design Kits are a compliment to the SPORTEC® product range for fitness centres and can be applied on all SPORTEC® materials which have been installed in roll or puzzle tile format. Ideal for functional training areas, the kits include 4 templates of the same design plus 1 pot of paint. If required, extra templates of the same design or paint colours can be added. Pick from 6 design and 5 colour variations and use only 24 hours after installation.

- Plan your own work-out areas
- Pick your design
- Kits delivered with your SPORTEC® order
- Install on SPORTEC® flooring.
- Work out!





SPORTEC® reference projects - giga & fusion classic







SPORTEC® purcolor

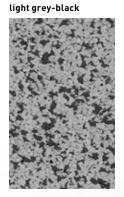
FLOOR COVERINGS WITH EXTRA COLOUR

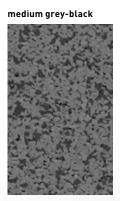
SPORTEC® purcolor is the ideal flooring material for fitness centers and Functional Training areas. Thanks to its strong colours, it can be perfectly matched to the interior design of the fitness centers, while offering effective impact and room noise reduction and improved walking comfort.

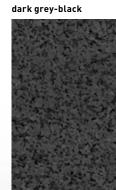
Other reasons that speak for **SPORTEC® purcolor** are the easy installation and cleaning of the floor covering.

Technical Data	
Material	15 % black EPDM granules and 85 % EPDM colour granu- les, 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 (± 1.5%)
Thickness	4, 6, 8 mm (± 0.3 mm) (other thicknesses available on request)
Roll length	length [m] (± 1.5 %) / thickness [mm]: 30/4, 20/6, 15/8













SPORTEC® COLOR MIXER Mix your favorite colours by yourself! www.kraiburg-relastec.com/sportec/en/color-mixer





SPORTEC® variant

CHOOSE YOUR OWN FLOOR COLOUR

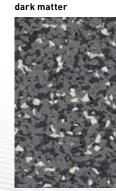
SPORTEC® variant floor coverings are available in virtually unlimited colour combinations from the EPDM colour range. You can choose from one of our new standard colour mixes [1] or create your own unique flooring using our SPORTEC® COLOR MIXER available on our internet site [2].

Technical Data	
Material	free choice of colour combi- nation 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











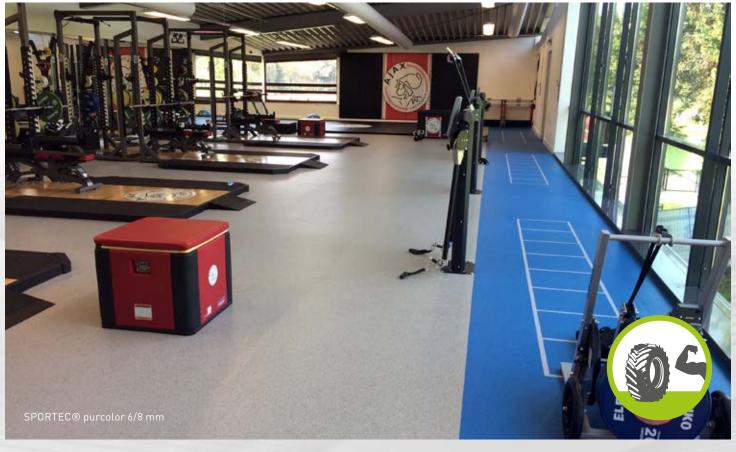




- [1] Minimum order quantity: 1 roll
- (2) Minimum order quantity: 1 production unit

SPORTEC® reference projects - purcolor & variant











SPORTEC® style

THE IDEAL WEIGHTLIFTING SOLUTION TO PROTECT AGAINST SHOCK AND NOISE

SPORTEC® style protection slabs made from recycled rubber granules are available with **SPORTEC®** color 15, **SPORTEC®** purcolor or **SPORTEC®** UNI versa (for outdoor use) finishes. **SPORTEC®** style protects subfloors from damage by falling heavy objects, e.g. in weightlifting areas of fitness centres or training facilities. Even if not themselves damaged by falling weights, conventional floor surfaces transmit impact shock which often results in serious damage to the concrete subfloor. **SPORTEC®** style avoids this deep-impact damage while providing outstanding sound deadening as well.

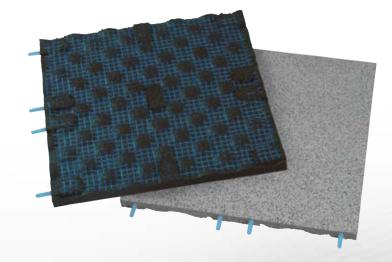
Technical Data	
Material	Polyurethane-bonded recy- cling tyre rubber granules, different surfaces
Thickness	30 mm (± 2 mm)
Colours	SPORTEC® color 15 / purcolor / UNI versa
Dimensions	500 x 500 mm or 1,000 x 500 mm
Area weight	approx. 27 kg/m²
Tensile strength	min. 0.7 N/mm² (EN ISO 1798)
Elongation at break	min. 70% (EN ISO 1798)
Temperature resistance	- 30°C to + 80 °C

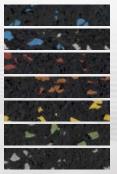


SPORTEC® UNI versa (for outdoor areas)



SPORTEC® purcolor





SPORTEC® color 15 (also available in color 0)

Properties

- highly compressed material absorbs shocks and reduces rebound
- protection of subfloor from damage through integrated fibre mesh
- sound reduction of 26 dB
- anti-slip properties R9/R10 + DS-label
- easy installation and exchange thanks to pre-installed connector pins



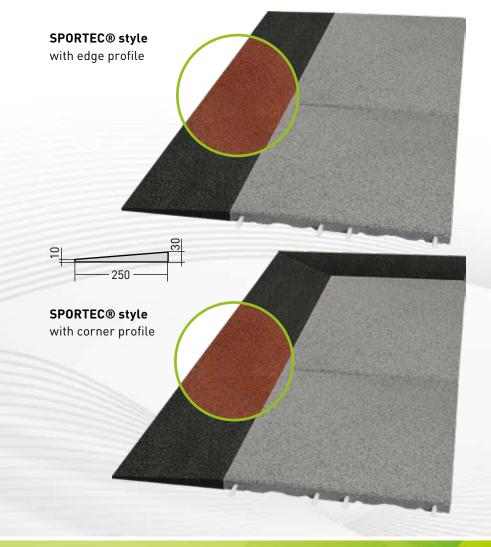
SPORTEC® style edge and corner profiles

SPORTEC® style Edge and Corner Profiles are the perfect complement to our SPORTEC® style tiles. With its beveled edges, they provide a smooth and safe transition zone, reducing the risk of tripping when entering or leaving heavy weight areas.



SPORTEC® style edge and corner profiles have to be glued onto the substrate, as well as to the joints between the profiles, using a 1-component PUR adhesive. We recommend Ottocoll P83 and Ottocoll M 500 which are available in black and red.

Technical Data	
Material	recycled tyre rubber
Thickness	edge profile: 30/10 mm corner profile: 30/10 mm tolerances: ± 2 mm
Colours*	black or red
Dimensions	edge profile: 1,000 x 250 mm corner profile: 1,000 x 250 mm tolerances: ± 0.8 %

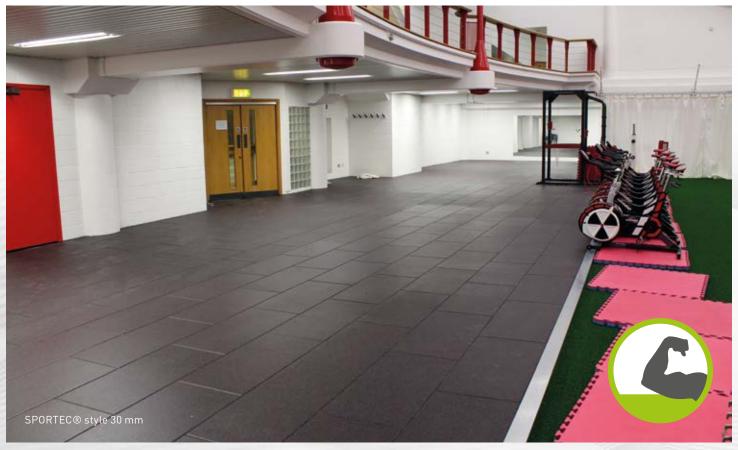


^{*} other EPDM colours available on request









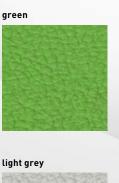


SPORTEC® motionflex

LIGHT-WEIGHT PUZZLE MATS FOR YOGA, PILATES, WELLNESS AND GROUP FITNESS

SPORTEC® motionflex is a puzzle mat made of fine polyurethane foam. It has been developed especially for indoor applications that involve highly dynamic movements and endurance. No matter if aerobics, Body-Pump, combat sports, cardio boxing or wellness activities like Yoga, Pilates or rehabilitation - **SPORTEC® motionflex** offers crucial advantages for a successful and safe workout. **SPORTEC® motionflex** ensures high walking comfort and still allows for precise motion sequences. Due to its puzzle interlocking system, **SPORTEC® motionflex** is connected quickly and firmly and can be adapted or complemented to any floor plan or shape.

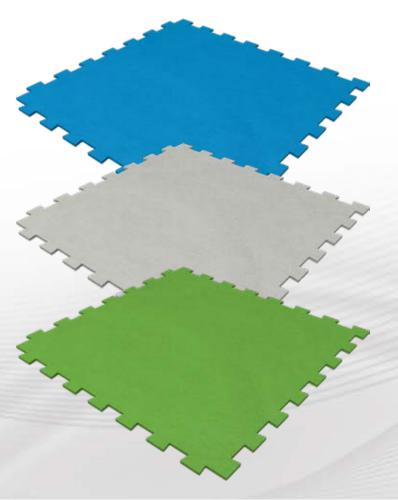
Technical Data	
Material	Polyurethane foam
Dimensions puzzle tile	930 x 930 mm (± 1.5%)
Covering dimensions	900 x 900 mm (± 1.5%)
Thickness	9 mm (± 0.3 mm)
Volumetric weight	approx. 430 kg/m³
Force reduction	44 % (EN 14904)













SPORTEC® lino

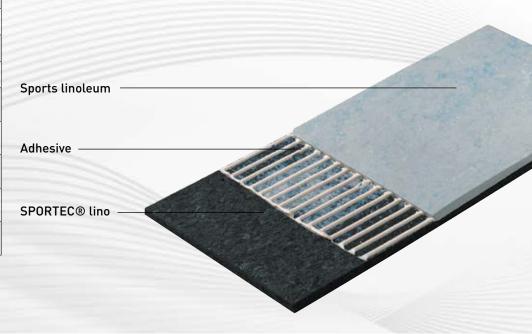
SAFETY AND COMFORT FOR PHYSICALLY ACTIVE PEOPLE

Enhance the safety and comfort of everybody involved in sports by installing SPORTEC® lino under your sports linoleum floor. This reliable elastic layer has been specially developed for indoor systems, for example in gyms and playschools. The tried and tested, anthracite-coloured closed-cell rubber layer made from recycled material (PU-elastomer bonded) provides natural cushioning support for all physical activities. SPORTEC® lino enhances any indoor sports, fitness, play or fun facility for young and old and helps prevent injury, especially in children. **SPORTEC® lino** is therefore the ideal solution for school and preschool sports facilities.

Technical Dat	Technical Data	
Material	fine closed-cell rubber made from recycled material, PU-elastomer bonded	
Volumetric weight	approx. 600 kg/m³	
Colour	anthracite	
Roll width	1,250 mm (± 1.5 % mm)	
Thickness	6 mm (± 0.3 mm)	
Roll length	20 m (± 1.5 % mm)	
Area weight	approx. 3.6 kg/m²	
Tensile strength	min. 0.4 N/mm² (EN ISO 1798)	
elongation at break	min. 70% (EN ISO 1798)	
Thermal resistance	0.06 m K/W (ISO 8302)	
Electrical resistance	12,000.00 mega ohm (DIN 54345-6)	
Temperature resistance	- 30°C to + 80 °C	

Properties

- Underlay for installation under sports linoleum floors
- Elastic layer for improved joint protection
- Made in high-quality, elastic material
- Ideal for playschools and gyms
- Easy installation



SPORTEC® reference projects - motionflex & lino







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.

Technical Data	
Shelf life	9 months
Packsize	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

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		
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





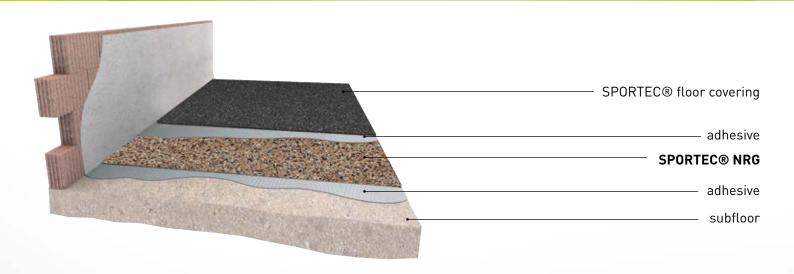
RZ INTENSIVE CLEANER is ideal for removing persistent dirt, cleaning product traces and glue residues on SPORTEC® rubber flooring products.

Technical Data	
Packsize	10 l
Working temperature	18 - 25 °C
Area	10 l: 250 m²



SPORTEC® NRG

ACOUSTIC UNDERLAY FOR ADDITIONAL COMFORT AND IMPACT SOUND INSULATION

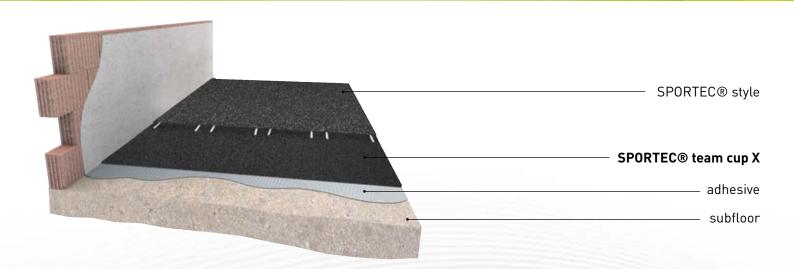


Technical Data	
Material	Fine granules of recycled PU foam with cork and PU elastomer bonding agent
Volumetric weight	approx. 550 kg/m³
Roll width	1,000 mm / 1,250 mm (± 1.5%)
Thickness	4, 5 or 6 mm (± 0.3 mm)
Roll length [m/thickness mm]	30/4, 24/5, 20/6 (± 1.5%)
Surface	fine granulate texturing
Colours	brown/black/grey/beige
Tensile strength	min. 0.8 N/mm² (ISO 1798)
Elongation at break	min. 30% (ISO 1798)

SPORTEC® NRG is a universal acoustic underlay for additional comfort and impact sound insulation. This product can be used under all SPORTEC® roll products and should be glued on both sides.



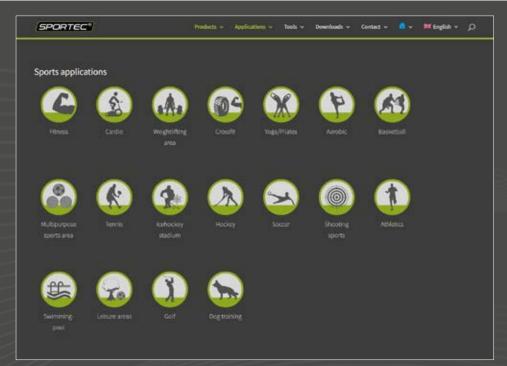
SPORTEC® team cup X



Technical Data	
Material	A mixture of black recycling rubber granules bonded with polyurethane elastomer
Volumetric weight	approx. 650 kg/m³
Roll width	1,250 mm (± 1.5%)
Thickness	8, 10, 12, and 15 mm (± 0.3 mm)
Roll length [m/at thickness mm]	15/8, 12/10, 10/12, 8/15 (± 1.5%)
Surface	granular structure
Colour	black
Tensile strength	min. 0.2 N/mm² (EN ISO 1798)
Elongation at break	min. 35% (EN ISO 1798)

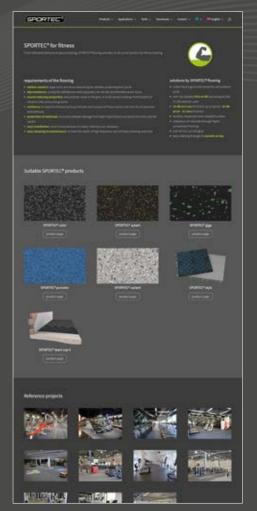
SPORTEC® team cup X is an underlay for additional impact sound insulation and comfort. It can be installed under all SPORTEC® floor coverings in indoor areas and is especially suited under SPORTEC® style slabs for weight-lifting areas.

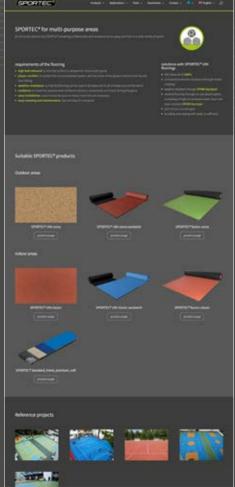
SPORTEC® product and application overview



A complete overview of all SPORTEC® products and applications.

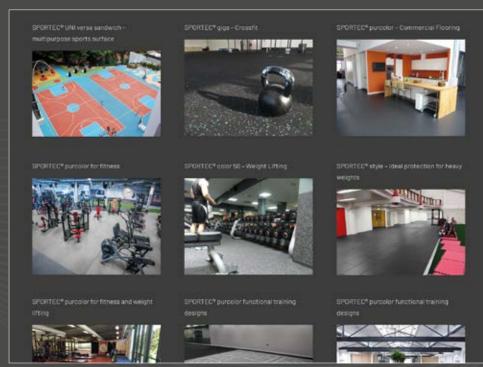
www.kraiburg-relastec.com/sportec/en/applications





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® room designer

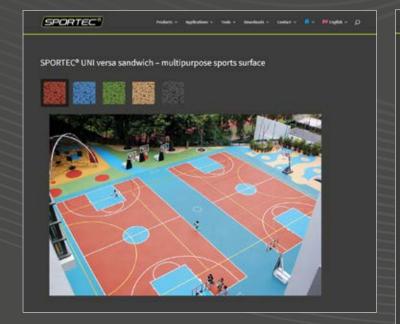


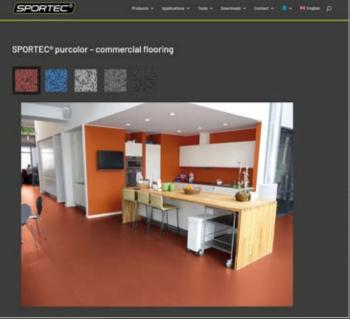
Plan how you want your room to look

Step 1: Choose the photo best suited to your application

Step 2: Click on the colour of your choice to show your preferred SPORTEC $\! \mathbb{R} \!$ flooring

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







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.



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



SPORTEC® brochure

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



SPORTEC® brochure

Commerial flooring for offices, shops, exhibitions, hotels, schools, nurseries and rehabilitation Centres



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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