

1. Application

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. **SPORTEC® style** can be used as an underlay under all **SPORTEC®** flooring materials in our standard product programme.

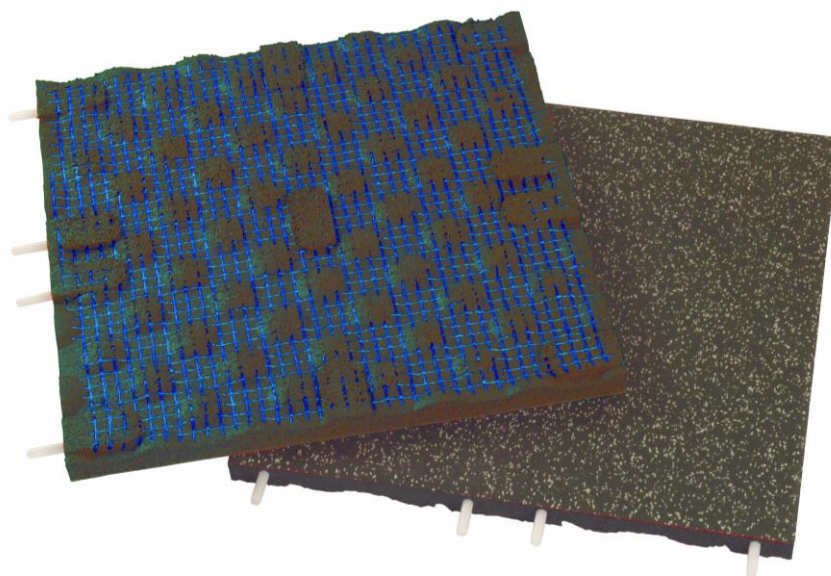
2. Material

Polyurethane-bonded recycling tyre rubber granules with a surface layer made of **SPORTEC®** floor coverings.

3. Product Design

Surface:

SPORTEC® purcolor
SPORTEC® color (with 15% EPDM)
SPORTEC® UNI versa

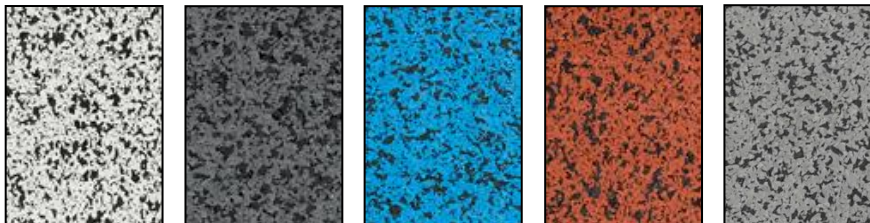


Lower surface:

dimpled base with a reinforcing mesh
colour of base adapted to colour of floor covering top layer
(black, grey or red)

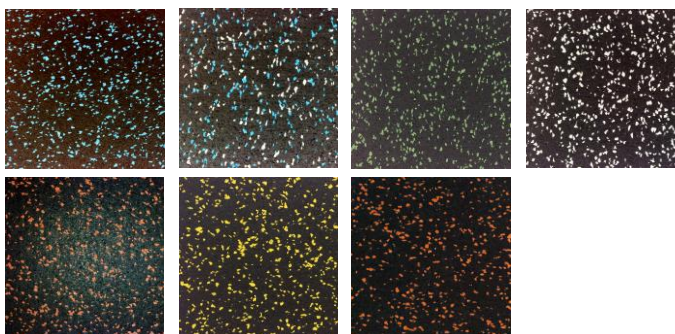
Colours:

SPORTEC® purcolor



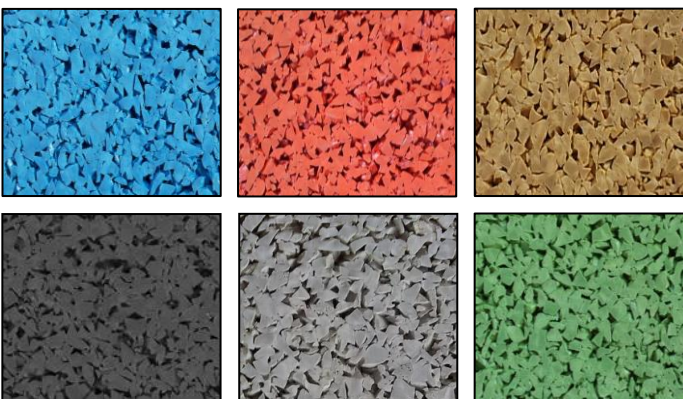
light grey-black, dark grey-black, blue-black, red-black,
middle grey-black (other colours on request)

SPORTEC® color



black-blue, -blue/light grey, -green, -light grey, -red,
-bright yellow, -bright orange (other colours on request)

SPORTEC® UNI versa



blue, red, beige, dark grey, light grey, green
(other colours on request)

low colour differences are conditional of material

4. Dimensions/Tolerances

Thickness:	30 mm (± 2 mm)
Length/Width:	500 mm / 500 mm (± 0.8 %) 1000 mm / 500 mm (± 0.8 %)
Tile weight:	approx. 6.8 kg (at 500 mm x 500 mm) approx. 13,6 kg (at 1000 mm x 500 mm)
Area weight:	approx. 27.0 kg/m ²

5. Product Testing

Fire resistance:	E _{fl} (B2) ^{a,c} C _{fl-s1} (B1) ^b	(EN 13501-1) (EN 13501-1)
Tensile strength:	min. 0.7 N/mm ²	(EN ISO 1798)
Elongation at break:	min. 70 %	(EN ISO 1798)
Hardness:	60 $\pm$ 5 Shore A	(DIN 53505)
Step sound insulation:	26 dB	(internal tested)
Temperature range:	-30°C to 80°C	(internal tested)
Ball rebound:	approx. 95 %	(internal tested)
Abrasion:	depending on tile surface max. 200 mm ³ ^a max. 450 mm ³ ^b	(DIN 53516) (DIN 53516)
Coefficient of friction:	> 0.3 μ (DS)	(EN 13893)
Anti-slip property:	depending on tile surface R 10 ^{a,c} R 9 ^b	(DIN 51130) (DIN 51130)
Anti-slip properties:	C ^c (wet-loaded barefoot areas)	(DIN 51097)
Light fastness:	depending on tile surface 2-3 ^a (grey scale) 4 ^{b,c} (grey scale)	(DIN EN 105-B02:1999-09) (DIN EN 105-B02:1999-09)

(^a tile surface with SPORTEC color 15)

(^b tile surface with SPORTEC purcolor)

(^c tile surface with SPORTEC purcolor)

The product data sheet is not subject to any change service! All information is without guarantee.

Latest version of this document available on www.kraiburg-relastec.com/sportec

page 3 of 4

6. Installation

Installation has to be done in accordance to the Installation Recommendation of **SPORTEC® style**. The latest version of the Installation Recommendation can be downloaded at the website of KRAIBURG Relastec GmbH & Co. KG.