

**SPORTEC® variant** floor coverings are available in virtually unlimited colour combinations from the EPDM colour range. It is the ideal flooring for offices, retail and outlets rooms. Thanks to its strong colours, it can be perfectly matched to the interior design, while offering effective impact and room noise and improved walking comfort. Other reasons that speak for **SPORTEC® variant** are the easy installation and cleaning of the floor covering.

## Material

Material:

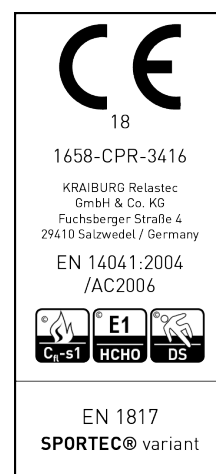
Free choice of colour combination from the EPDM colour range, bonded with polyurethane elastomer (black recycled tyre rubber granule share possible on request).

## Product design

Colour(s): choco mix, greyscale, blue freckles, silver star, dark matter

These 5 standard colours are available from stock. All colours freely selectable as chosen by customer from the EPDM colour range (minimum order quantity) low colour differences are conditional of material.

Colour(s):



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](http://www.kraiburg-relastec.com/sportec)

page 1 of 4

variant greyscale, variant choco mix, variant blue freckles, variant silver star,  
variant dark matter

Surface: granule structure with coloured EPDM granules

### Dimensions / Tolerances / Weight

Thickness(es): 4 mm, 6 mm ( $\pm 0.3$  mm)  
(other thicknesses on request)

Roll width: 1,250 mm ( $\pm 1.5$  %)

Roll length: 30 m (at 4 mm)  
20 m (at 6 mm)  
( $\pm 1.5$  %)

Density: approx. 1,250 kg/m<sup>3</sup>

Area weight: approx. 5.0 kg/m<sup>2</sup>  
approx. 7.5 kg/m<sup>2</sup>

### Product Testing

Fire resistance: Cfl-s1 (B1) (DIN EN 13501-1)

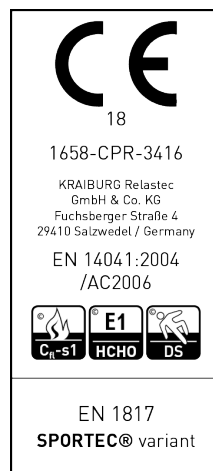
Tensile strength: min. 0.7 N/mm<sup>2</sup> (EN ISO 1798)

Elongation at break: min. 70 % (EN ISO 1798)

Hardness: 60  $\pm$  5 Shore A (DIN 53505)

Temperature range: -30°C to 80°C (internal test)

Remaining deformation: 1.32 mm (at 6 mm) (EN 433:1994-11)  
0.54 mm (at 8 mm) (EN 433:1994-11)



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](http://www.kraiburg-relastec.com/sportec)

page 2 of 4

|                           |  |
|---------------------------|--|
| Abrasion:                 | max. 450 mm <sup>3</sup> (DIN 53516)   |
| Coefficient of friction:  | > 0.30 μ (DS) (EN 13893)   |
| Anti-slip property:       | R 9 (DIN 51130)<br>R11 (sealed with RZ turbo protect zero + RZ grip)   |
| Step sound insulation:    | 16 dB (at 6 mm) (DIN EN ISO 140-8:1998-03)<br>18 dB (at 8 mm) (DIN EN ISO 140-8:1998-03)                             |
| Sound absorption:         | α <sub>w</sub> = 0.15 (at 6 mm) (DIN EN ISO 354:2003-12)<br>α <sub>w</sub> = 0.15 (at 8 mm) (DIN EN ISO 354:2003-12) |
| Compression set:          | approx. 15 % (internal tested)   |
| Electrostatic properties: | 2.6 kV (DIN EN 1815:1995-06)   |
| Thermal resistance:       | 0.029 m <sup>2</sup> K/W (at 4 mm) (DIN EN 12664:2001)<br>(Suitable for underfloor heating)                          |
| Castor chair suitability: | for permanent use adapted (DIN EN 1307: 1997-06)<br>(Tested at 6 mm and 8 mm thickness)                              |

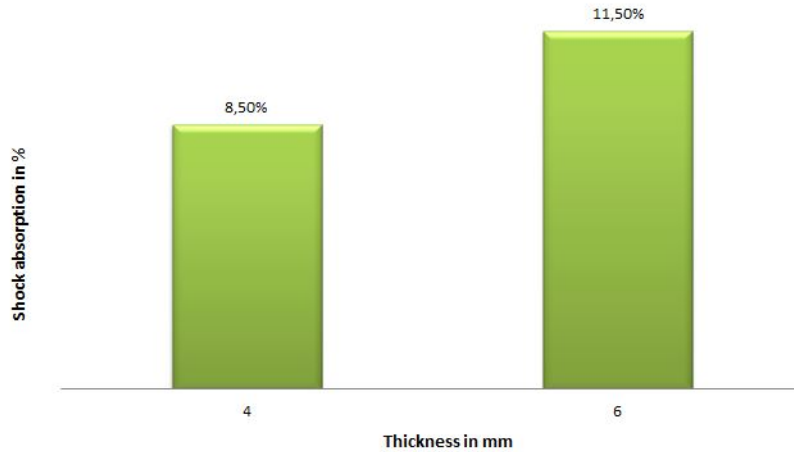
VOC emission rating:



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](http://www.kraiburg-relastec.com/sportec)

Shock absorption:



## Installation

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

**CE**  
18

1658-CPR-3416

KRAIBURG Relastec  
GmbH & Co. KG  
Fuchsberger Straße 4  
29410 Salzwedel / Germany

EN 14041:2004  
/AC2006

EN 1817  
**SPORTEC® variant**

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](http://www.kraiburg-relastec.com/sportec)