

**base MS****Product data sheet no. 9168 - R - 05**

Issue: November 2019

**SPORTEC® base MS** protects subfloors from damage by falling heavy objects, e.g. in weightlifting areas of fitness centres or training facilities. **SPORTEC® base MS** avoids this deep-impact damage while providing outstanding sound deadening as well.

**Material**

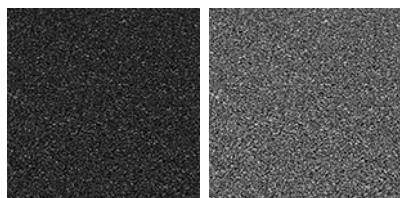
Material:

Polyurethane-bonded recycling tyre rubber granules

**Product design**

Colour(s): grey (black on request)

Colour(s):



SBR black, SBR grey

Surface: open pored structure

Lower side: dimpled base

Note: low colour differences are conditional of material

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 2

**base MS****Product data sheet no. 9168 - R - 05**

Issue: November 2019

**Dimensions / Tolerances / Weight**

|                 |                                                                              |
|-----------------|------------------------------------------------------------------------------|
| Thickness(es):  | 30 mm ( $\pm 2$ mm)                                                          |
| Length x width: | 500 mm / 500 mm ( $\pm 0.8$ %)<br>1000 mm / 500 mm ( $\pm 0.8$ %)            |
| Area weight:    | approx. 25.6 kg/m <sup>2</sup>                                               |
| Weight slab:    | approx. 6.4 kg (at 500 mm x 500 mm)<br>approx. 12.8 kg (at 1000 mm x 500 mm) |

**Product Testing**

|                      |                                          |
|----------------------|------------------------------------------|
| Fire resistance:     | E <sub>fl</sub> (B2) (EN 13501-1)        |
| Tensile strength:    | min. 2.0 N/mm <sup>2</sup> (EN ISO 1798) |
| Elongation at break: | min. 100 % (EN ISO 1798)                 |
| Hardness:            | 60 $\pm$ 5 Shore A (DIN 53505)           |
| Temperature range:   | -30°C to 80°C (internal tested)          |
| Wear behaviour:      | rV = 14.3 (DIN V 18035-6)                |
| Force reduction:     | 51 % (DIN V 18035-6)                     |
| VOC emission rating: |                                          |

**Installation**

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

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 2