



base MS

Product data sheet no. 9168 - R - 05 Issue: July 2023

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 and can be used both indoors and outdoors.

Material

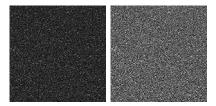
Material: Polyurethane-bonded recycling tyre rubber granules

Product design

Colour(s):

grey (black on request)

Colour(s):



black, grey

Surface:	open pored structure
Lower side:	dimpled base
Type of floor covering:	Safety surface for indoor and outdoor
Note:	low colour differences are conditional of material

Dimensions / Tolerances / Weight

Thickness(es):

30 mm (± 2 mm)

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500 mm / 500 mm (± 0.8 %) 1000 mm / 500 mm (± 0.8 %) 1000 mm / 1000 mm (± 0.8 %)
approx. 25.6 kg/m²
approx. 6.4 kg (at 500 mm x 500 mm) approx. 12.8 kg (at 1000 mm x 500 mm) approx. 25.6 kg (at 1000 mm x 1000 mm)

Product Testing

Fire resistance:	E _{fl} (B2) (EN 13501-1)
Tensile strength:	min. 2.0 N/mm² (EN ISO 1798)
Elongation at break:	min. 100 % (EN ISO 1798)
Hardness:	60 ± 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)
Light reflectance	value 3.0 % (at black) (EN 17317)
(LRV):	
VOC emission rating:	



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Installation

Installation has to be done in accordance to the Installation Recommendation of SPORTEC® base MS. After installation, the room must be ventilated to remove specific odors from rubber flooring (and adhesive). A regular airing of the room is recommended. The latest version of the Installation Recommendation can be downloaded at the website of KRAIBURG Relastec GmbH & Co. KG.

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