

base FR**Product data sheet no. 9164 - R - 05**

Issue: January 2020

SPORTEC® base FR protects the substructure against impacts and the falling of heavy loads, eg. in weightlifting areas at fitness centers. **SPORTEC® base FR** prevents such damage and in addition has excellent sound insulation properties.

Material

Material:

A mixture of chosen EPDM rubber granules bonded with polyurethane elastomer

Product design

Colour(s): black
(low colour differences are conditional of material)

Colour(s):



EPDM black

Surface: open-pored smooth

Lower side: dimpled base

Dimensions / Tolerances / WeightThickness(es): 30 mm (± 2 mm)

Length x width: 500 mm / 500mm (± 0.8 %)
500 mm / 1000mm (± 0.8 %)

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 1 of 2

base FR**Product data sheet no. 9164 - R - 05**

Issue: January 2020

Area weight:	approx. 27,0 kg/m ²
Weight slab:	approx. 6,8 kg (at 500 mm x 500 mm) approx. 13,5 kg (at 1000 mm x 500 mm)

Product Testing

Fire resistance:	C _{fi} -s1 (DIN EN 13501-1)
Tensile strength:	min. 0.75 N/mm ² (EN ISO 1798)
Elongation at break:	min. 50 % (EN ISO 1798)
Hardness:	60 ± 5 Shore A (DIN 53505)
Temperature range:	-30°C to 80°C (internal tested)

Installation

Installation has to be done in accordance to the Installation Recommendation of **SPORTEC® base FR**.