

### 1. Application

KOMFORTEX® protection is a durable, easy-to clean and water-resistant wall covering used as protection against kicks in horse boxes. KOMFORTEX® protection is available as roll material and easy to install.

Therefore it protects the wall from damages and decreases the risk of injuries to the horses.

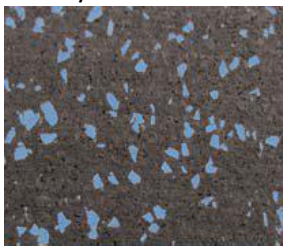
### 2. Material

Fine granulated recycled rubber and 15 % of coloured EPDM granulates mixed with polyurethane binder.

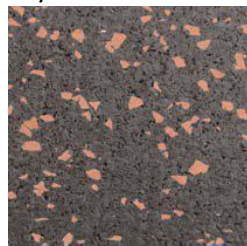
### 3. Product Design

colour:

black/blue



black/red



black/grey



low colour differences are conditional of material

Surface: fine granulate structure with coloured EPDM granulates

### 4. Dimensions / Tolerances

Width: 1500 mm (+/- 1,5 %)  
Thickness: 8, 10, 12 mm (+/- 0,3 mm)  
Volumetric weight: approx. 1050 kg/m<sup>3</sup>

### 5. Product testing

Wear hardness:	approx. 4,0 MPa	(DIN 53577)
Tensile strength:	approx. 1,5 N/mm <sup>2</sup>	(EN ISO 1798)
Elongation at break:	approx. 80 %	(EN ISO 1798)
Abrasion:	max. 200 mm <sup>3</sup>	(DIN 53516)
Hardness:	60 +/- 5 Shore A	(DIN 53505)
Compression set:	approx. 15 %	(DIN 53517)
Coefficient of friction:	μ 0,47 (safe)	(EN 13893: 2002)
Fire resistance:	Efl (B2)	(DIN EN 13501-7)
Light fastness:	2-3	(DIN EN 105-B02:1999-09)
Electrostatic properties:	0,5 kV	(DIN EN 1815:1995-06)
Remaining deformation:	0,21 mm (at 6 mm)	(EN 433:1994-11)
Step sound insulation:	17 dB (at 6 mm)	(DIN EN ISO 140-8:1998-03)
Use with wheel chairs:	for permanent use	(DIN EN 1307:1997-06)

(Tested at 8 mm thickness)



All information without guarantee, subject to change. The Data Sheet is not subject to any change service.  
Each current and valid from can be recalled at [www.kraiburg-relastec.com/euroflex](http://www.kraiburg-relastec.com/euroflex)



All information without guarantee, subject to change. The Data Sheet is not subject to any change service.  
Each current and valid from can be recalled at [www.kraiburg-relastec.com/euroflex](http://www.kraiburg-relastec.com/euroflex)