

Tender Specification

The best elastic surfacing for horse farms and riding facilities!



Interlocking paver elements permit problem-free laying over asphalt and concrete surfaces.



KRAIBURG RELASTEC surfacing systems provide outstanding traction, minimize danger of injury and absorb fall impact - for horses and riders alike. Their cushioning effect permits hoof to function normally, improving blood circulation and avoiding lameness. They make for a relaxing and avoiding lameness. They make for a relaxing stall environment and calmer, happier horses.

And - a happy horse is a healthy horse.

Our surfacing systems are easy to install and easy to keep clean.

Their high durability provides outstanding cost efficiency.

Reducing bedding consumption by 50 - 70 %, they save time and straw costs while simplifying manure removal. The resultant reduction in airborne straw dust also provides cleaner air in the stall.

Improved traction due to optimized elasticity and resiliency, reduced likelihood of injuries, Reduced incidence of rheumatic illnesses, Thermal insulation against cold and damp, Unaffected by short or long-term exposure to urine, outstanding durability due to dense granular structure, weather-resistant, unaffected by freeze/thaw cycles, easy to cut or saw to desired sizes, recycled rubber material, environment-friendly.

All information without guarantee, subject to change. The Tender specification is subject to any change service.
Each current and valid form can be recalled at www.kraiburg-relastec.com/euroflex

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Elastic slabs Pavement blocks

KOMFORTEX® Elastic slabs, Elastic slabs safe, H-paver surface and Elastic pavers are the ideal floor covering for stables run-out, riding complex entrances and paddock ways. Interlocking pavement elements for the slabs and tiles permit problem-free laying over asphalt and concrete surfaces.

Elastic slabs



Material:

Rubber granulate:

granulated recycled rubber

Binding agent:

polyurethane

Characteristics:

Colour:

red, green, grey or black (minor colour variations and/or fading possible).

Surface:

smooth with open pores

Lower side:

dimple textured

Dimensions / Tolerances:

L x W x T:

1000 x 500 x 40 mm

500 x 500 x 40 mm

500 x 500 x 30 mm

Tolerance:

length, width: +/- 0,8 %, thickness: +/- 2 mm

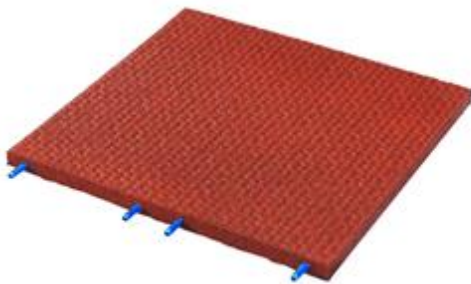
Area weight:

approx. 36 kg/m² (40mm) 26,4kg/m² (30mm)



Elastic slabs Pavement blocks**Elastic slabs safe**

Colour:	red, green, grey or black (minor colour variations and/or fading possible).
Surface:	hammer mark with open pores
Lower side:	dimple textured
Dimensions / Tolerances:	
L x W x T:	500 x 500 x 40 mm
Tolerance:	length, width: +/- 0,8 %, thickness: +/- 2 mm
Area weight:	approx. 36 kg/m ²

**H-Paver Surface**

Material:	bonded rubber granulate
Colours:	red, green, grey or black
Slight material-related colour variations possible	
Dimensions:	500 x 500 x 40 mm
Weight:	approx. 29,5 kg/m ²
Dimensional tolerances:	length, width: +/- 0,8 %, thickness: +/- 2 mm



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Decor**1. Application**

KOMFORTEX® Decor is the ideal floor covering for stables run-out.

With the attractive cobblestone optic will be the range of area design adjusted in accordance with good characteristics like joint-friendly and shock adsorbing.

Integrated connector pins permit easy and cost-efficient installation a masonry-style configuration without need gluing bring a very good dimensional stability.

Please note the special installation instruction!

2. Material

Rubber granulate: granulated recycled rubber
Binding agent: polyurethane

3. Characteristics

Colour: red, green, grey or black (minor colour variations and/or fading possible).
Surface: smooth with open pores cobblestone optics
Lower side: dimple textured

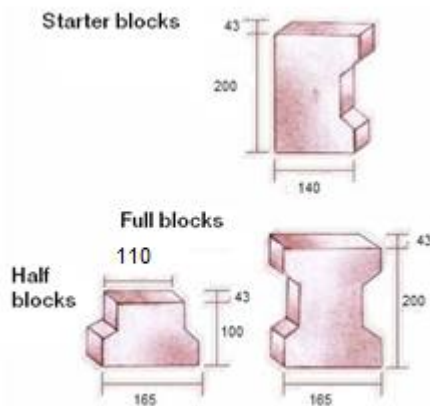
4. Dimensions / Tolerances

L x W x T: 500 x 500 x 40 mm
Tolerance: length, width: +/- 0,8 %, thickness: +/- 2 mm
Area weight: approx. 36 kg/m²

Elastic slabs Pavement blocks

Elastic Pavers

Colours: red, green, black
 Weight: Full blocks approx. 1,00 kg/ unit
 Half blocks approx. 0,50 kg/unit
 Starter blocks approx. 0,95 kg/unit
 Qty. required 35 unit / m²
 Dimensions



Manufacturer

KRAIBURG Relastec GmbH & Co. KG
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KOMFORTEX® Elastic Slabs, Paver H-Surface and Elastic Pavers are manufactured by an environment-friendly process and can be recycled as raw material at the end of their service life.

Material: granulated recycled rubber and colored MDI polyurethane

Physical Characteristics:

Fire resistance:	Class Efl	DIN EN 13501-1, 2002
Production facility inspection		
Tensile strength:	0,75 N/mm ²	DIN 53571
Elongation at break:	approx. 40 %	DIN 53571
Abrasion resistance:	in accordance with	BS 7188-4
Cold fracture resistance:	24h / -40°C, no fracture	
Cold crack resistance:	5h / -30°C, no cracks	
Skid resistance:	approx. 0,08 W/mK	ASTM E 303
Resistance to chlorine:	DIN EN ISO 175, DIN EN ISO 3386-2	
Resistance of salt water:	DIN EN ISO 175, DIN EN ISO 3386-2	
UV resistance:	DIN EN 1297, DIN EN ISO 3386-2	
Migration of certain elements:	DIN EN 71-3	

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