

### 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 from can be recalled at [www.kraiburg-relastec.com/euroflex](http://www.kraiburg-relastec.com/euroflex)

## 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



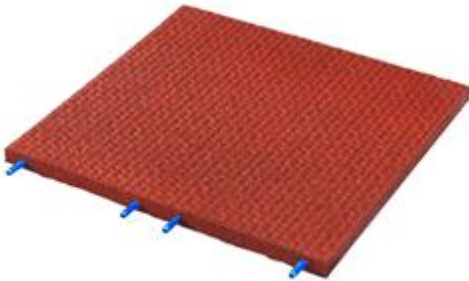
|                          |   |
|--------------------------|---|
| Material:                |   |
| Rubber granulate:        | granulated recycled rubber  |
| Binding agent:           | polyurethane  |
| Characteristics:         |   |
| Colour:                  | red, green, grey or black (minor colour 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<br>500 x 500 x 40 mm<br>500 x 500 x 30 mm                |
| Tolerance:               | length, width: +/- 0,8 %, thickness: +/- 2 mm                               |
| Area weight:             | approx. 36 kg/m <sup>2</sup> (40mm) 26,4kg/m <sup>2</sup> (30mm)            |



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**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 <sup>2</sup>  |

**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 <sup>2</sup>                |
| 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 (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

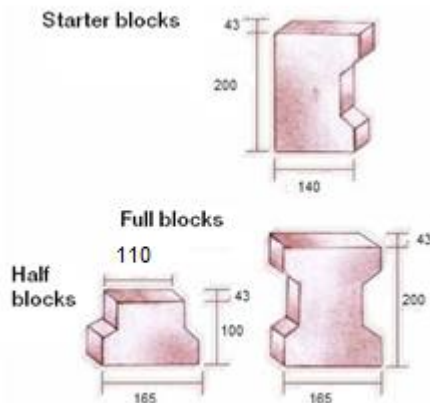
Tolerance: length, width: +/- 0,8 %, thickness: +/- 2 mm

Area weight: approx. 36 kg/m<sup>2</sup>

## 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 / m<sup>2</sup>  
 Dimensions



### Manufacturer

KRAIBURG Relastec GmbH & Co. KG  
 Fuchsberger Str. 4, D-29410 Salzwedel  
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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 <sup>2</sup>            | 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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