KOMFORTEX®

Safe

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KRAIBURG
RELASTEC

1. Application

KOMFORTEX® Safe is the ideal floor covering for stable walkways, open and free-running stables. It is also ideal for paddocks and washing bays. Integrated connector pins permit easy and cost-efficient installation a masonry-style configuration without need gluing brings a very good dimensional stability.

The structured surface structure name hammer scale ensures especially safe step and running feeling by all weather conditions.

Environmentally sound manufacturing (dual KRAIBURG Recycling guarantee) and recycling.

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 hammer scale
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

5. Product testing

Tensile strength:	approx. 0,7 N/mm²	(DIN 5357)
Elongation at break:	approx. 70 %	(DIN 5357)
Abrasion resistance:	rV 5,9	(DIN 18035/6)
Fire resistance:	Efl	(DIN EN 13501-1, 2002)
Cold fracture resistance:	24h / -40°C, no fracture	
Cold crack resistance:	5h / -30°C, no cracks	

6. Installation

Pour level layer of lean concrete or crushed rock over frost-stable sub grade. If the surface covered is an existing concrete or asphalt surface, take care to provide sufficient slope for water drain-off and level off any irregularities.

Install the slabs in a masonry-type configuration, i.e. beginning every second row with a half slab. Insert connector pins fully into the receiving holes.

To ensure secure placement, cement the crosswise joints of the first and the last row. The cement should be 1-component PU adhesive cement.

Cut slabs to size using a powered sabre saw.

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