VIBISOL

KRAIBURG RELASTEC

ELASTIC, WATER PERMEABLE SURFACING SYSTEMS FOR RIDING FACILITIES AND HORSE FARMS



Made in Germany

KOMFORTEX®

Advantages and properties



Neat solutions for the health and well-being of your horses

Our KOMFORTEX® surfaces feature high thermal insulation against cold from the ground in indoor & outdoor areas and long-term resistance to urine. They are frost-proof and weather-resistant and, above all, permeable to water. KOMFORTEX® flooring systems also provide a surefooted surface with positive slip-resistance characteristics, reducing accidents and the risk of injury without negative effects on the hoof mechanism. The high elasticity of the surfaces improves circulation and hoof growth. The noise-reducing properties of KOMFORTEX® products minimize stress resulting from noise in the stable, which has a positive effect on the health of the horses.



Approved quality
DLG Fokus test



Improved surefootedness
Due to softness and elasticity



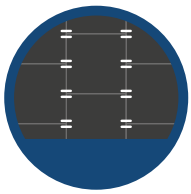
High slip resistance
Non-slip surface prevents injuries from horses and riders



Ideal in preventing rheumatic illnesses
Joint-gentle flooring



Long shelf life
With almost every type of shoeing



High dimensional stability
Due to pre-installed connectors at KOMFORTEX® elastic slabs, safe and H-paver slabs



Easy cutting & installation
Cost-efficient installation on drainage-capable, unbounded or bounded subgrade, bonding is possible



Weather-proof and frost-proof
Insulating against cold from the ground



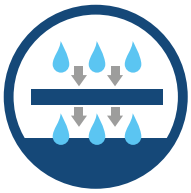
Sound reducing properties
Better stable atmosphere due to less noise



Long-term resistance to urine



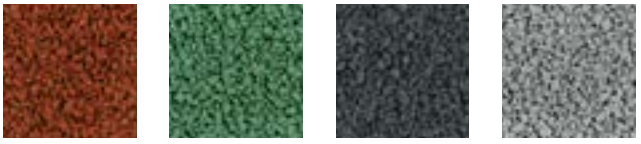
Environment-friendly
Non-toxic, TÜV-tested, recyclable materials



Permeable to water
Additional drainage at the bottom side



Different shapes and colours
For optimum design variety





Surfacing systems

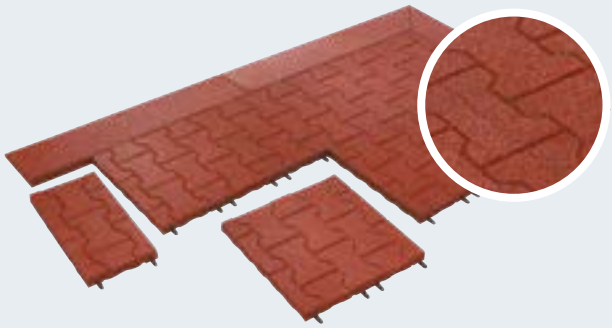
For paddocks, open and free stables, connection and washing places:



KOMFORTEX® Elastic slab

Dimensions	Length x width x thickness 1,000/500 x 500 x 40 mm or 500 x 500 x 30 mm
Area weight	35.6 kg/m² (40 mm) | 26.4 kg/m² (30 mm)
Colours	Red/Green/Black/Grey

For stable alleys, paddocks, connection and washing areas:



KOMFORTEX®
H-paver surfacing slab

Dimensions	Length x width x thickness 500 x 500 x 40 mm
Area weight	36.0 kg/m²
Colours	Red/Green/Black/Grey

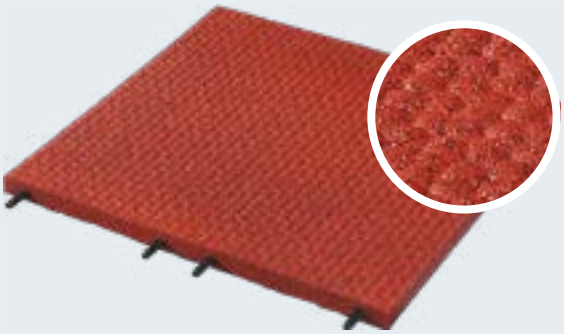
For stable alleys, paddocks, connection and washing areas:



KOMFORTEX® Decor
(with paving stone-look)

Dimensions	Length x width x thickness 500 x 500 x 40 mm
Area weight	36.0 kg/m²
Colour	Red

For paths, open and free stables with steeper slopes:



KOMFORTEX® Safe
(with hammer mark texturing)

Dimensions	Length x width x thickness 500 x 500 x 40 mm
Area weight	36.0 kg/m²
Colour	Red

For paths, horse walkers, open and free stables, connection and washing areas:



KOMFORTEX® Elastic pavers

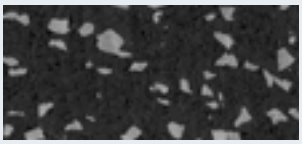
Dimensions	Full block: 200 x 165 x 43 (35 pcs./m²) half block: 100 x 165 x 43 (4 pcs./lfm) starter: 200 x 140 x 43 (5 pcs. / lfm)
Area weight	42.0 kg/m²
Colours	Red, Green, Black



KOMFORTEX® Floor Protection

Dimensions	Roll width x thickness x roll length 1.500 x 12 x 10.000 mm
Area weight	12 mm: 12,6 kg/m²
Colours	Black/Blue, Black/Grey

























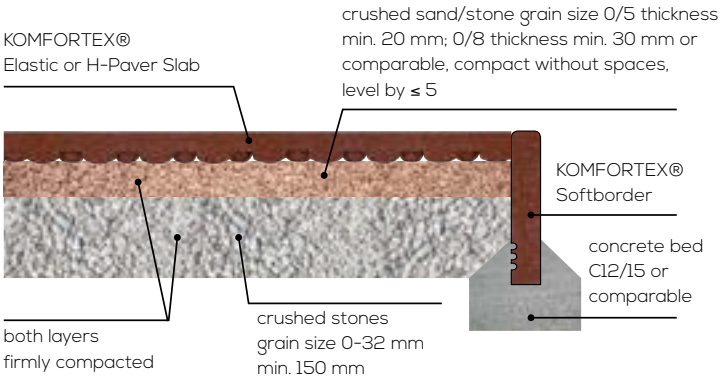




Preparation of subsurface

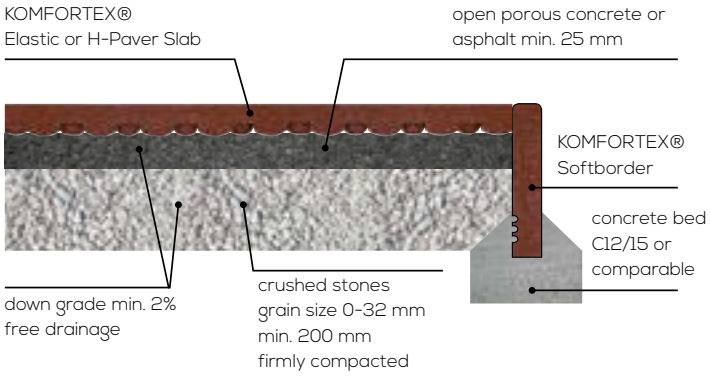
Preparation of subsurface

KOMFORTEX® floor coverings can be installed both on unbounded or bounded subgrades.



Preparation of **UNBOUNDED** subgrade

Preparation of **BOUNDED** subgrade



The basement is taken off till attended depth plus thickness of the surfacing system. A properly prepared subgrade is very important before installing the system. A flexible edge banding (e.g. KOMFORTEX® Softborder) is recommended.

KOMFORTEX® elastic slabs have excellent drainage properties. The subsurface below them (in particular also bounded base layers) must therefore provide sufficient drainage as well. Paved surfaces (such as concrete or asphalt) must be level with a slope of approx. 2% and have adequate takeoff drains. Any depressions greater than 3 mm in depth which can collect water must be leveled off by suitable materials.

Storage of KOMFORTEX® products

Like other elastomeric materials, KOMFORTEX® products absorb heat when exposed to direct sunlight. Their surface temperatures can be higher than asphalt surfaces exposed to the same conditions. KOMFORTEX® products should be installed and stored in shady areas if possible to avoid overheating.

KOMFORTEX® products should normally be stored in dry areas at constant temperature above 10°C. If stored below 10°C, store the slabs at the installation site temperature (> 10°C) for at least 2 hours before installation. Important note: Adhesive cements must be stored at all times in dry locations above 0°C. To avoid colour variations due to differences in sunlight exposure, leave the UV protection film on the products as supplied until just prior to installation.

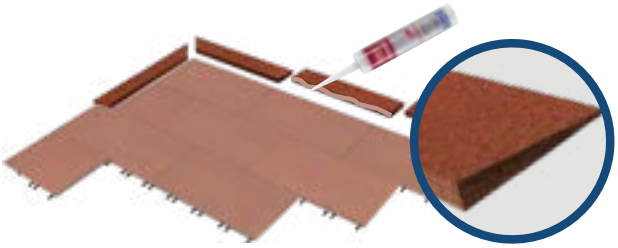


Profiles & borders

Useful accessories for KOMFORTEX® Floor coverings

KOMFORTEX® edge and corner profiles are ideal for creating stumblefree borders around tiled surfaces, whereas KOMFORTEX® Softborder is the ideal edging for flooring systems.

Edgings for rubber flooring on concrete or asphalt surfaces (must be dowelled or glued on)



KOMFORTEX® edge and corner profiles

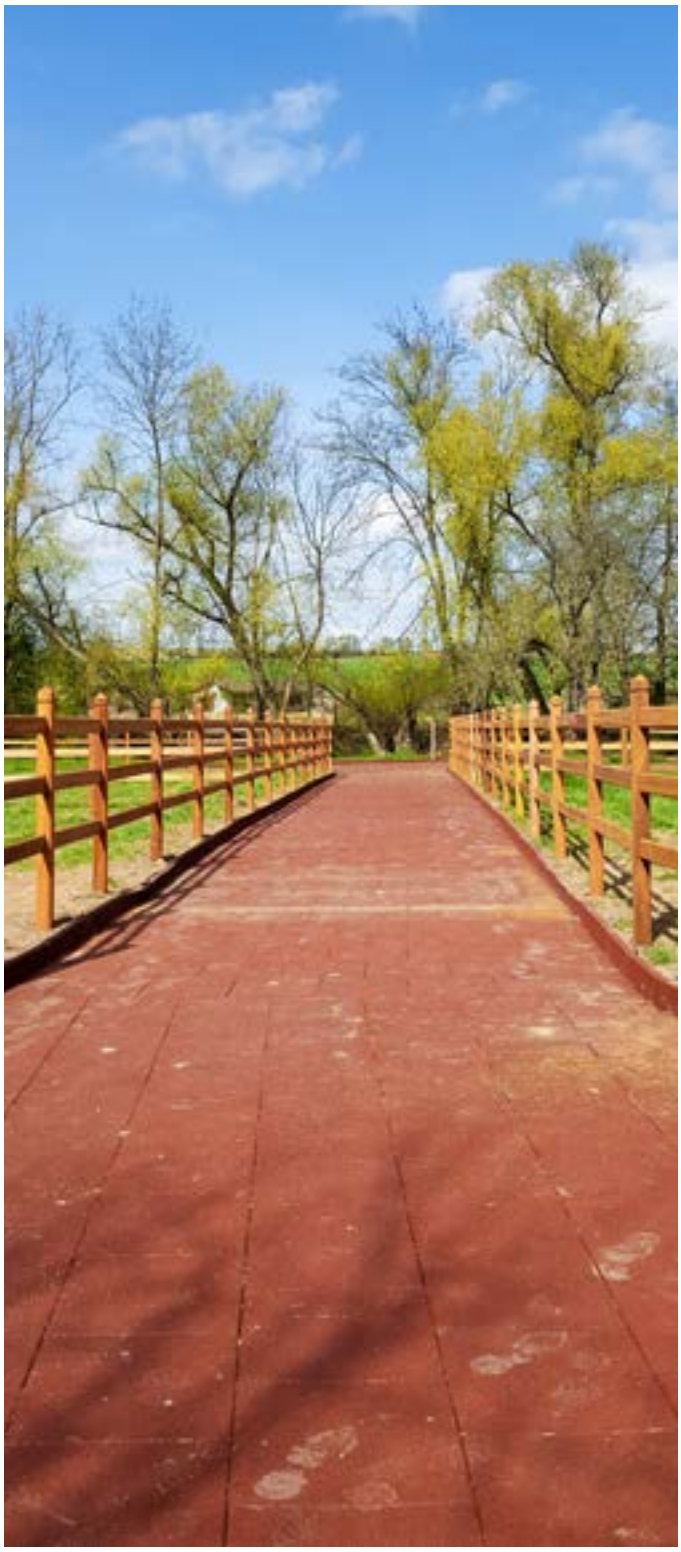
Dimensions	length x width x thickness edge profile: 1,000 x 250 x 40/10 mm or 1,000 x 250 x 30/10 mm corner profile: 1,000 x 250 x 40/10 mm or 1,000 x 250 x 30/10 mm
Weights	edge profile: 5.8 kg/pcs. (40/10 mm), 4.2 kg/pcs. (30/10 mm) corner profile: 5.0 kg/pcs. (40/10 mm), 3.9 kg/pcs. (30/10)
Colours	red/green/black/grey

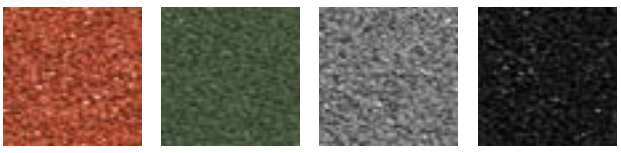
Edgings for rubber flooring on unpaved ground (must be set in concrete).



KOMFORTEX® Softborder

Dimensions	Length x width x thickness 1,000 x 250 x 50 mm
Weight	11.0 kg/pcs.
Colours	Red/Green/Black/Grey







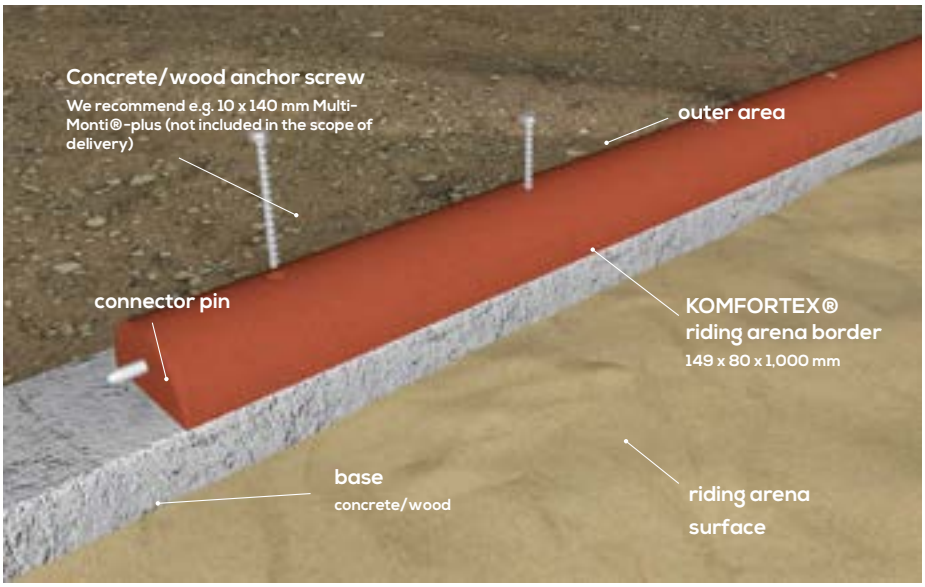
Riding arena border

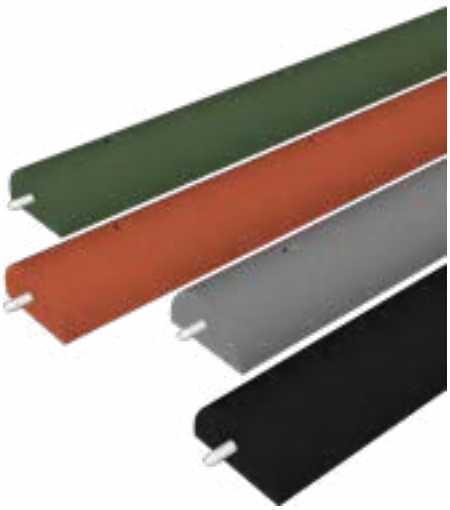
Reducing the risk of injury for horses and riders

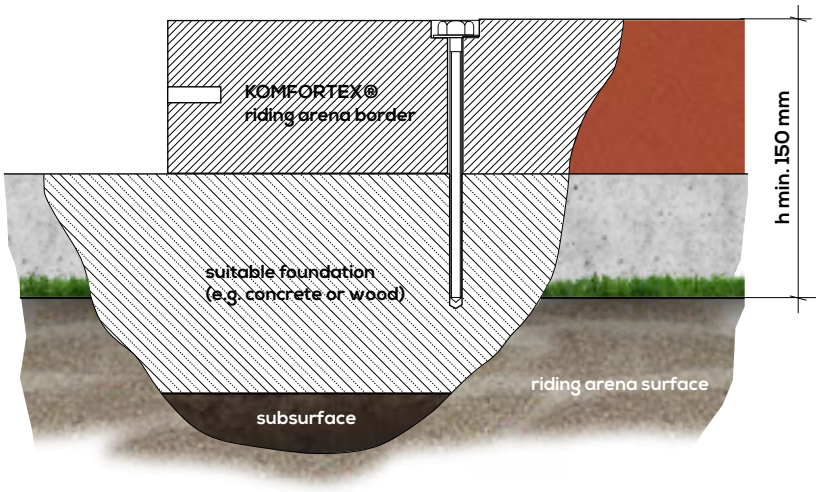
KOMFORTEX® riding arena borders made of elastic recycled rubber granulate offer optimum protection for horse and rider while keeping the riding arena surface in place. They provide a visually clean solution as a boundary for riding arenas and can be quickly installed at any time in a concrete or wooden foundation using screw anchoring.
KOMFORTEX® riding arena borders are also the ideal solution for bringing existing or outdated riding arenas up to the latest safety standards.

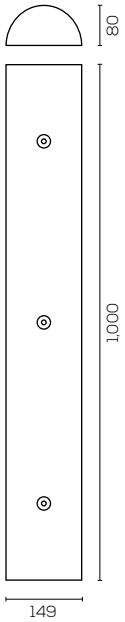
KOMFORTEX® riding arena border

Although the KOMFORTEX® riding arena border is extremely stable, it can be easily processed due to its granular structure. The individual elements can be shortened to the desired size using a standard jigsaw. Cutting the element ends to any required angle is also quick and easy in this way. There are no limits to the design of the riding arena corners.



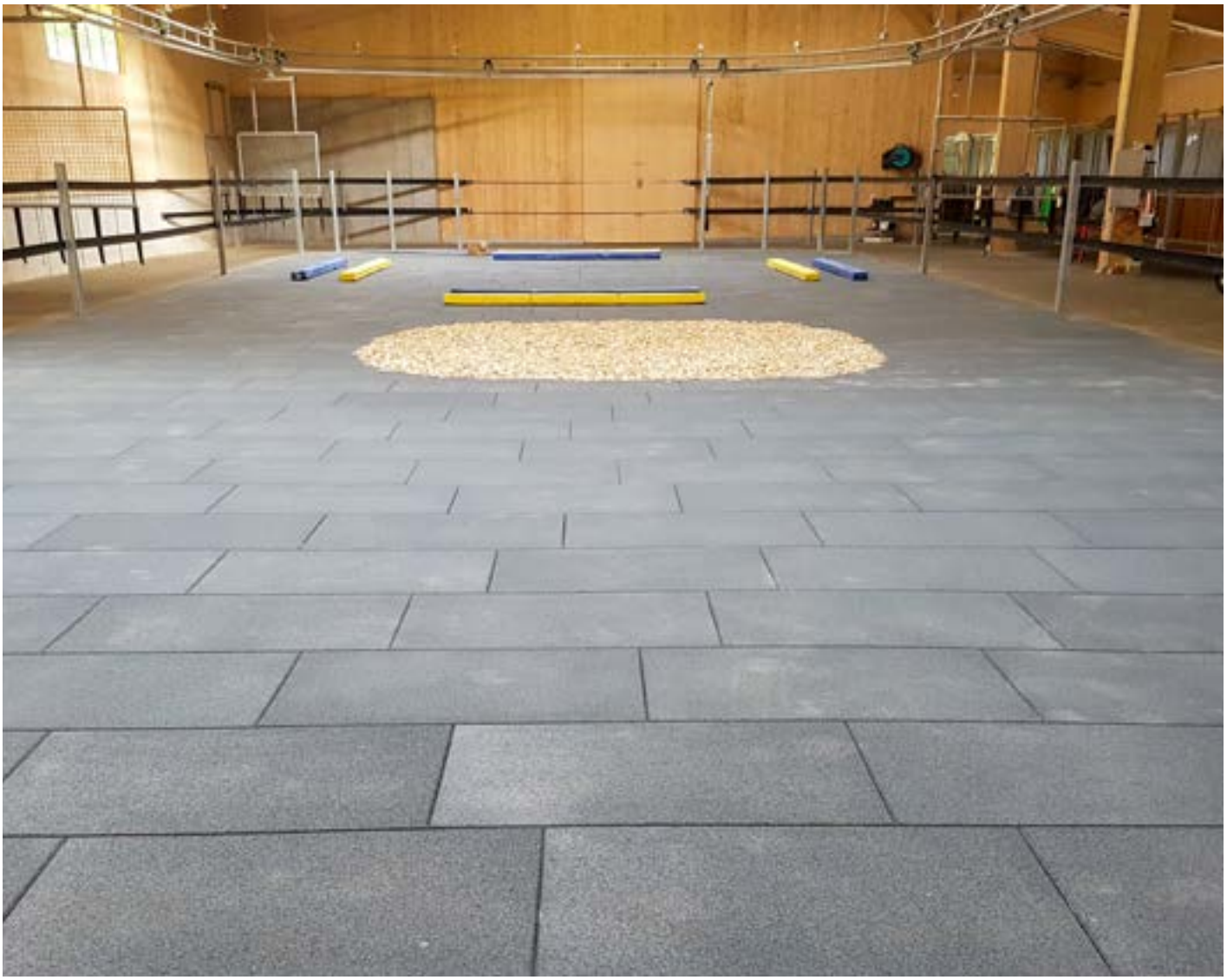








Cutting to any length
or angle possible!











Wall protection

Useful accessories for KOMFORTEX® floor coverings

Our wall protection offers several advantages for horses. It protects the walls of the stable from damage caused by horse kicks and thus extends their durability, which saves costs in the long term.
It contributes to general safety in the stable and reduces the potential risk of injury to horses and staff. In addition, the KOMFORTEX® wall protection features colourful accents and enhances the appearance of the stable.

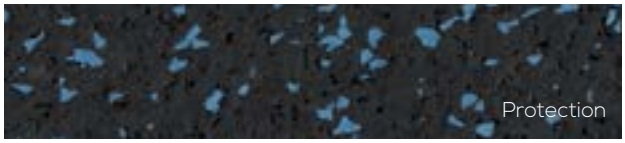
KOMFORTEX® wall protection

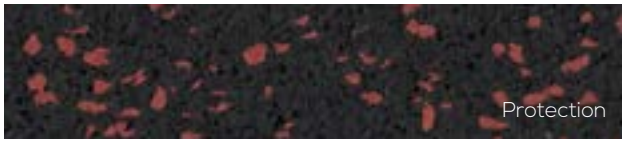
KOMFORTEX® protection and variant are robust, easy-care and moisture-proof elastic coverings that are ideal for protecting walls in horse boxes. The thickness of 8 – 12 mm of this material, which comes in rolls, protects the walls of the box and reduces the risk of injuries to the horses. KOMFORTEX® protection and variant can be mounted by gluing or screws. Our ingenious KOMFORTEX® Protection premium system provides even more protection for walls and horses.

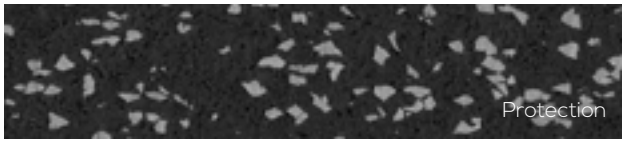


KOMFORTEX® Protection & Variant

(rolls and slabs with 10 mm thickness)









Dimensions	Roll width x thickness x roll length 1,500 x 8 x 15,000 mm 1,500 x 10 x 12,000 mm 1.500 x 10 x 1.000 mm 1,500 x 12 x 10,000 mm
Area weight	8 mm: 8.4 kg/m² 10 mm: 10.5 kg/m² 12 mm: 12.6 kg/m²
Colours	**Protection:** black/blue, black/red, black/grey **Variant:** black/multi-coloured



KOMFORTEX® Protection premium (tile)

Dimensions	1,250 x 600 x 18 mm
Structure	**Surface:** Fine recycled tyre rubber granulate and EPDM colour granulate bound with polyurethane **Support panel:** Rigid polystyrene foam coated on both sides with plastic-modified mortar and reinforced with textile glass mesh
Weight	approx. 9 kg/pcs.
Colour	black with 5% grey colour granules





KOMFORTEX®

Elastic, water-permeable surfacing systems for riding facilities and horse farms.

Made in Germany

qualityaustria SYSTEMZERTIFIZIERT ISO 9001:2015 NR. 00186/0 ISO 50001:2018 NR. 00070/0

FOKUS TEST 01/14 Dämpfungswirkung, Abriebfestigkeit, Säurebeständigkeit, Rutschfestigkeit

BSFH Geprüfte Kompetenz Qualität Nachhaltigkeit

TÜV SÜD

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