

VERSION NO.1, 2015



**TVS Sports Surfaces**

FITNESS FLOORING SPECIALISTS



**IMPACT PROTECTION**  
**SHOCK-ABSORBENT SURFACING SYSTEMS**  
for Playgrounds and Multipurpose Sports Facilities  
made from recycled rubber



tested according  
DIN EN 1176-1:2008

For Our Childrens' Safety.

**EUROFLEX<sup>®</sup>**



## EUROFLEX® TESTED QUALITY — THAT IS OUR PROMISE!

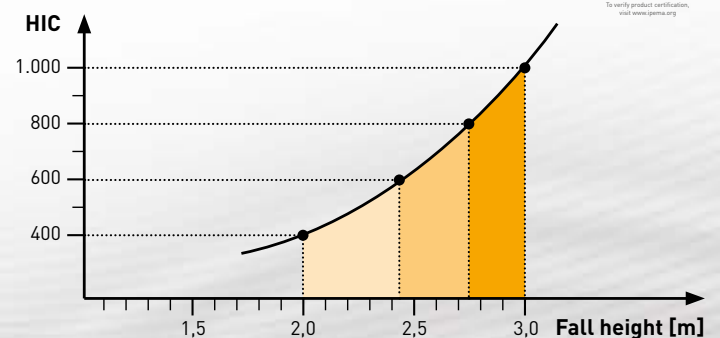
SHOCK ABSORPTION TESTING OF IMPACT PROTECTION SLABS IN ACCORDANCE WITH DIN EN 1177:2008

The use of shock-absorbent floor systems is necessitated by the requirements of DIN EN 1177:2008. This standard requires shock-absorbent flooring for a fall height of 60 cm or more.

The suitability of impact protection slabs made of bonded, permanently elastic recycled rubber granules is documented by a test certificate. The impact attenuation is demonstrated by means of the **HIC method**. HIC, which stands for Head Injury Criterion, is an international parameter for the severity of head injuries. For impact protection materials on playgrounds, the maximum HIC value is 1000. This upper limit ensures that virtually no head injuries with permanent damage can be expected. It is important to remember: the lower the HIC value, the higher the protection for the child's head.



All EUROFLEX® Impact Protection Slabs are tested in accordance with DIN EN 1177:2008 to determine the HIC value. They are also tested in accordance with ASTM-F-1292:2009.



Example of a measurement curve

The critical fall height is determined by a test arrangement with exact specifications consisting of a series of nine fall tests, in which four increasing fall heights are examined. The critical fall height is defined as the lowest fall height that generates an HIC value of 1000.



## CRITICAL FALL HEIGHTS AND SHOCK-ABSORBENT PRODUCTS

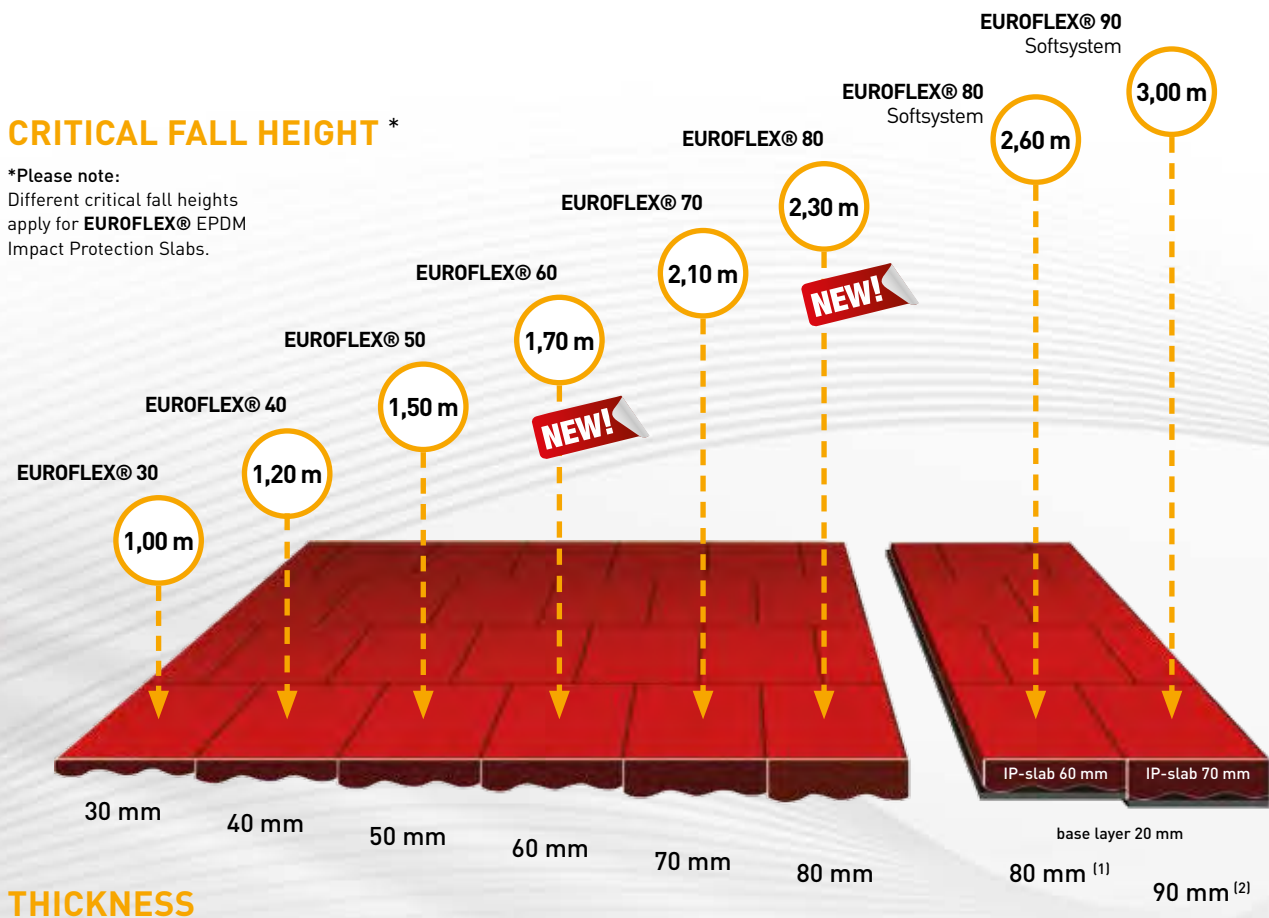
### EXCELLENT PROTECTION FOR ANY FALL HEIGHT REQUIREMENT

Along with shock-absorbent surfacing systems for playgrounds, **KRAIBURG Relastec** offers a wide range of safe playground accessories. The products listed below provide outstanding absorption of impact shock and protect against serious head injuries.

As playground equipment is available in various heights, we offer a wide range of shock-absorbent surfacing slabs for any fall height requirement.

#### CRITICAL FALL HEIGHT \*

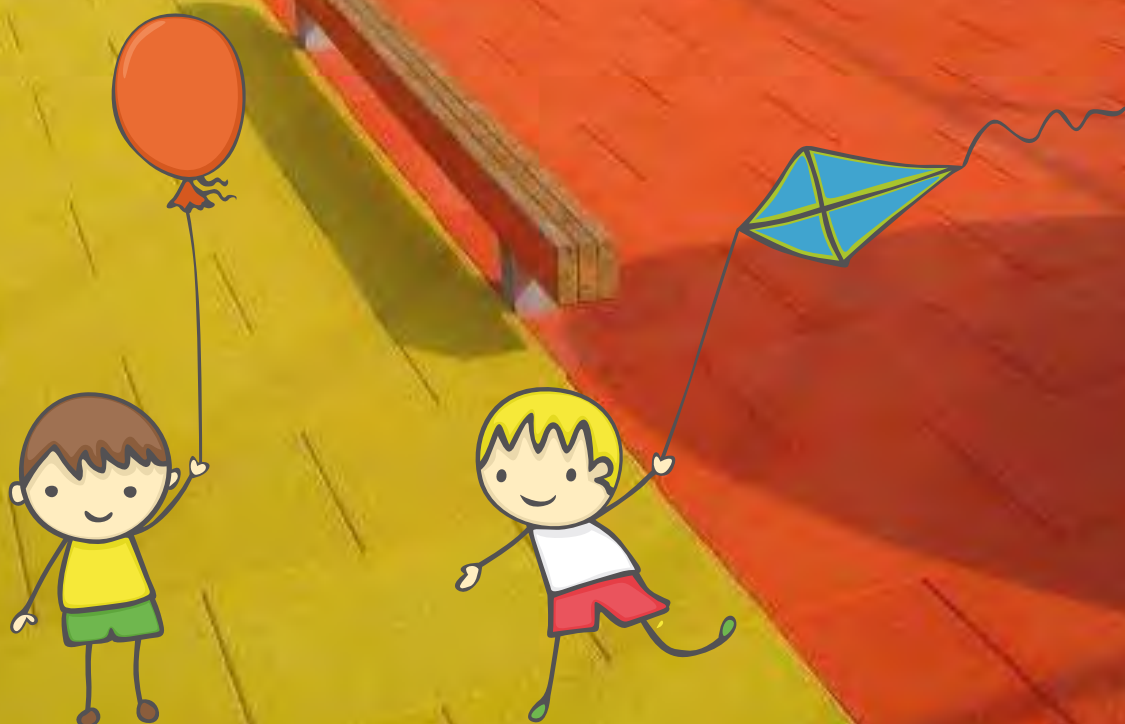
\*Please note:  
Different critical fall heights  
apply for **EUROFLEX® EPDM**  
Impact Protection Slabs.



<sup>(1)</sup> consists of impact protection slab 500 x 500 x 60 mm and base layer 20 mm

<sup>(2)</sup> consists of impact protection slab 500 x 500 x 70 mm and base layer 20 mm

**EUROFLEX®** IMPACT PROTECTION FOR PLAYGROUNDS  
IMPACT PROTECTION SURFACING · PLAYGROUND ACCESSORIES



Picture credits: KITA Springer-Verlag Berlin,  
EUROFLEX® Impact Protection Slabs implemented by „Grünlogistik“ and architects „Geskes und Hack“

approved and certified products

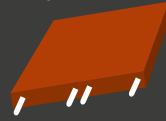


FIVE REASONS FOR EURO FLEX®

many design alternatives and colour diversity



pre-installed connector pins



Service and Product Development



FIVE REASONS FOR EURO FLEX®

[www.kraiburg-relastec.com/euroflex/en/5-reasons-for-euroflex](http://www.kraiburg-relastec.com/euroflex/en/5-reasons-for-euroflex)

## EUROFLEX® IMPACT PROTECTION SLABS

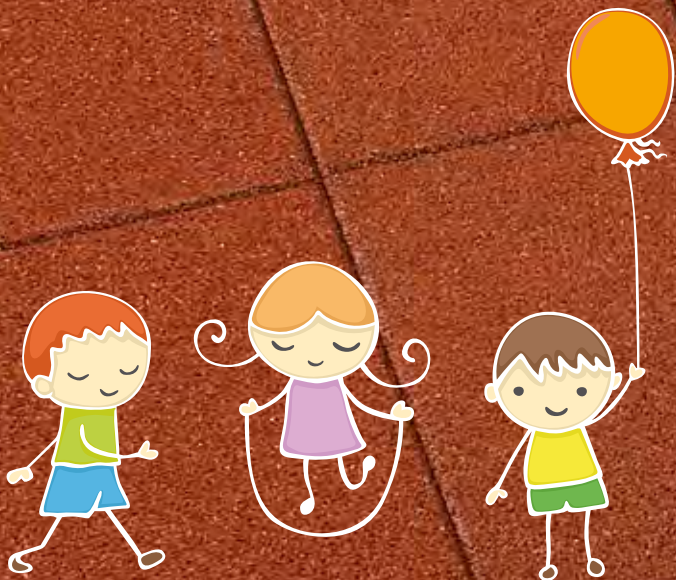
CHOOSE MAXIMUM QUALITY AND RELIABILITY

**EUROFLEX® Impact Protection Slabs** guarantee the highest safety standard on playgrounds – for the past 40 years. They allow children to romp about happily, without risk of injury. **EUROFLEX® Impact Protection Slabs** offer effective protection when children jump or fall to the ground by attenuating the impact and therefore reducing the risk of injury.

**EUROFLEX® Impact Protection Slabs** are also effective as an elastic floor covering in nursing homes and rehabilitation centres, multi-generation recreation facilities, schoolyards, under gymnastic and climbing equipment and as walkways. Our alphabet, number and theme slabs, as well our new EPDM glitter slab, are ideal for designing playgrounds in schools, kindergartens and day care facilities; they offer educational and visual enhancement for all sports and play areas and amusement parks.

### CONVINCING ADVANTAGES:

- **Tested Quality**  
(ISO 9001 certified, with third-party QC inspection · Compliance with impact protection standards EN 1177:2008 and ASTM F 1292:2009 · Compliance with EN 71/3 Safety of Toys / Migration of Certain Elements · Compliance with national equipment safety laws · Compliance with fire and abrasion resistance standards)
- **40 years' field experience worldwide**
- **Environment-friendly manufacturing process**
- **Produced from high-quality rubber granulate and binding agents**
- **Highly effective, uniform cushioning protection ensures maximum safety and outstanding durability**
- **EUROFLEX® Impact Protection Slabs are available in various types and designs**
- **Complete traceability of the raw-materials through to the final product by using production codes on every single slab**
- **Integrated connector pins secure slabs against accidental displacement and theft**
- **Superb drainage capacity provided by dimple texturing on lower surface**
- **Highly cost-efficient due to rapid installation and permanent playability resulting from excellent water permeability**
- **Easy to cut and adapt e.g. to supporting feet of playground equipment**
- **Wide range of peripheral accessories available**
- **Great freedom for design**



## EUROFLEX® IMPACT PROTECTION SLAB

THE BEST COMBINATION OF SAFETY AND SUITABILITY FOR DAILY USE

The shock absorption of **EUROFLEX® Impact Protection Slabs** provides safety without sacrificing problem-free use and durability. Unharmed by weathering and extreme temperatures, they let children play without a care – day in and day out.

**EUROFLEX® Impact Protection Slabs are TÜV approved according DIN EN 1177:2008.**

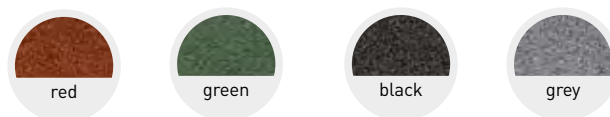
### Technical Data

**Material:** recycled rubber granulate with polyurethane binding agent

**Colours<sup>(1)</sup>:** red, green, black, grey

**Tolerances:** Length and width  $\pm 0,8\%$ , thickness  $\pm 2$  mm

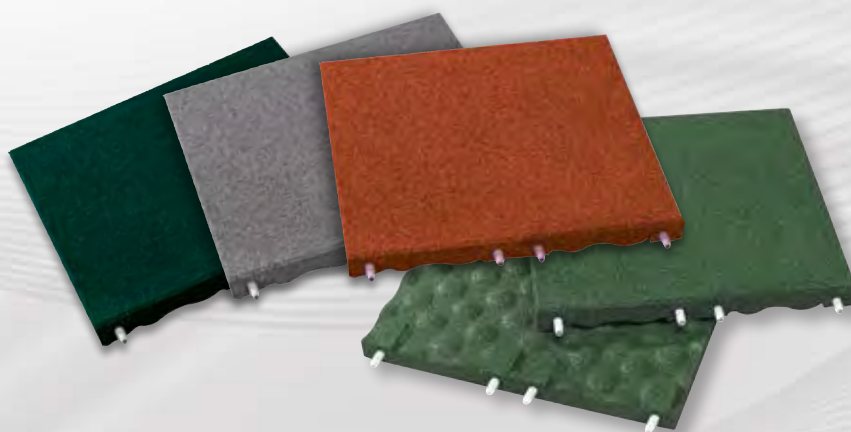
### Available standard colours



Max. Fall Height [m]	Thickness [mm]	Dimensions [mm]	Weight approx. [kg/unit]
1,00	30	500 x 500 <sup>(2)</sup>	5,2
1,00	30	500 x 250 <sup>(2)</sup>	2,6
1,20	40	500 x 500 <sup>(2)</sup>	6,5
1,20	40	500 x 250 <sup>(2)</sup>	3,3
1,20	40	1.000 x 500 <sup>(2)</sup>	13,0
1,50	50	500 x 500 <sup>(2)</sup>	7,5
1,50	50	500 x 250 <sup>(2)</sup>	3,8
1,50	50	1.000 x 500 <sup>(2)</sup>	15,0
1,70	60	500 x 500 <sup>(2)</sup>	9,0
2,10	70	500 x 500 <sup>(2)</sup>	10,4
2,10	70	500 x 250 <sup>(2)</sup>	5,2
2,30	80	500 x 500 <sup>(2)</sup>	12,0
2,30	80	500 x 250 <sup>(2)</sup>	6,0
2,60	80	Softsystem	9,5
3,00	90	Softsystem	11,0

### Quality to the core

The use of high-quality raw materials and the homogenous construction guarantees an outstanding quality.



<sup>(1)</sup> Slight material-related colour variations possible

<sup>(2)</sup> To be installed with edge and corner profiles (given on page 15)



# EUROFLEX® EPDM IMPACT PROTECTION SLAB

## BRINGS SAFETY AND COLOUR ONTO THE PLAYGROUND

**EUROFLEX® EPDM Impact Protection Slabs** enable playground colour design without limits. They fulfill highest safety standards in accordance with EN 1177:2008, provide personalized colour patterns which blend in perfectly with any surroundings, showcase the playing options offered, enhance recreational value and promote childrens' creativity.

The virgin EPDM coat (**formulated in-house**) is available a wide range of colour options.



### Technical Data

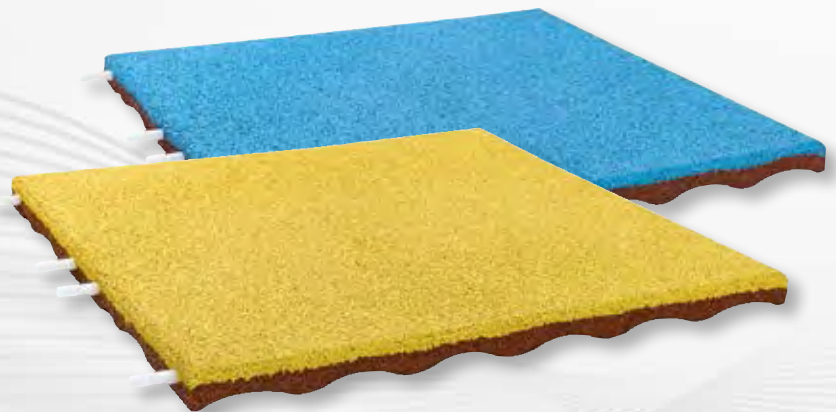
**Material base slab:** recycled rubber granulate with PU binding agent

**Material surface:** EPDM rubber with PU binding agent

**Colours<sup>(1)</sup>:** according to the shown EPDM colour range

**Tolerances:** Length and width  $\pm 0,8\%$ , thickness  $\pm 2$  mm

Max. Fall Height [m]	Thickness [mm]	Dimensions [mm]	Weight approx. [kg/unit]
1,00	30	500 x 500	5,6
1,20	40	500 x 500	8,1
1,40	50	500 x 500	8,4
1,60	55	500 x 500	9,3
2,10	70	500 x 500	9,8
2,40	80	500 x 500	12,8
3,00	90	Softsystem	11,0



<sup>(1)</sup> Slight material-related colour variations possible

Please note 1: Minimum order quantity per EPDM colour and per order is 10 m<sup>2</sup>

Please note 2: The RAL colour codes given do match approximately the EPDM-colour specifications.



## EUROFLEX® IMPACT PROTECTION SLAB EPDM MULTICOLOR

FOR MORE COLOUR DIVERSITY ON PLAY AREAS

KRAIBURG Relastec brings more color to your life! The **EUROFLEX® EPDM multicolor slab** is the newest addition to our **EUROFLEX®** impact protection slabs range. What makes this slab so very special is its multicolor surface, a mixture of 2 or 3 EPDM colors - according to our EPDM color range on page 7 - thus providing a wide range of color options and maximum flexibility for individual design. It goes without saying that the **EUROFLEX® EPDM multicolor slab** has the same safety characteristics as our **EUROFLEX® EPDM** slabs.

The **EUROFLEX® EPDM multicolor slab** – alone or in combination with **EUROFLEX® EPDM slabs** – offers exciting design options!

### Technical Data

**Material base slab:** recycled rubber granulate with PU binding agent

**Material surface:** mixed EPDM rubber granules (2 or 3 colours) with PU binding agent

**Colours<sup>(1)</sup>:** according EPDM colour range shown on page 7

**Tolerances:** Length and width  $\pm 0,8\%$ , thickness  $\pm 2$  mm

Max. Fall Height [m]	Thickness [mm]	Dimensions [mm]	Weight approx. [kg]/unit
1,00	30	500 x 500	5,6
1,20	40	500 x 500	8,1
1,40	50	500 x 500	8,4
1,60	55	500 x 500	9,3
2,10	70	500 x 500	9,8
2,40	80	500 x 500	12,8
3,00	90	Softsystem	11,0



<sup>(1)</sup> Slight material-related colour variations possible

Please note: Minimum order quantity per EPDM colour and per order is 10 m<sup>2</sup>



## EUROFLEX® IMPACT PROTECTION SLAB EPDM MULCH

THE ECONOMIC ALTERNATIVE TO ORGANIC KINDS OF MULCH

The **EUROFLEX® Impact Protection Slab EPDM Mulch** offers a natural surface structure made from 100% EPDM virgin rubber. It can be used as fall-impact protection surfacing in conformance with EN 1177:2008 under outdoor playground equipment for fall heights from 0,6 m up to 3,00 m (e.g. under swings, climbing frames, seesaws and slides) or as elastic surfacing slabs in nursing homes, rehabilitations centres and school yards.

### Technical Data

**Material: surface:** 100 % EPDM elastomers (10mm)

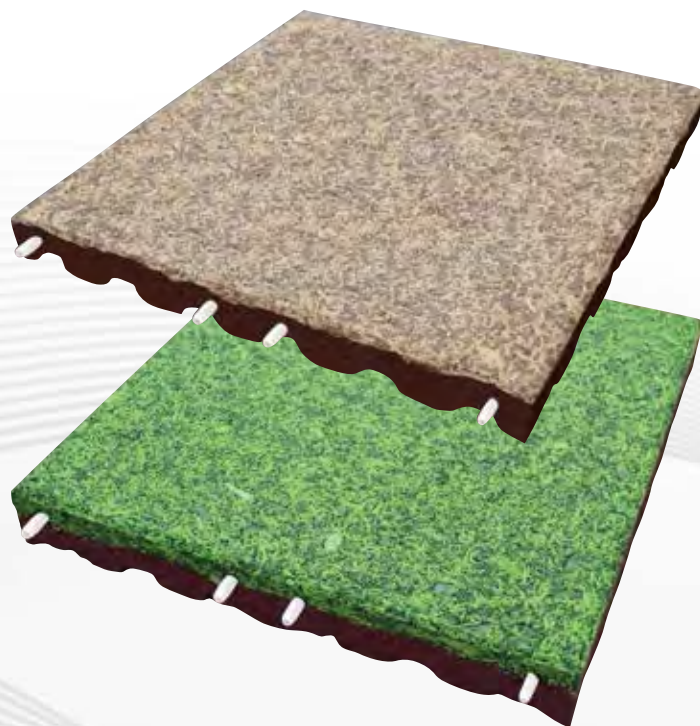
**base slab:** recycled rubber granulate with PU binding agent

**Colours<sup>(1)</sup>:** beige / dark brown (RAL 8024+1001)

bright green / dark green (RAL 6017+6025)

**Tolerances:** Length and width  $\pm 0,8\%$ , thickness  $\pm 2$  mm

Max. Fall Height [m]	Thickness [mm]	Dimensions [mm]	Weight approx. [kg]/unit
1,00	30	500 x 500	5,1
1,20	40	500 x 500	7,6
1,40	50	500 x 500	7,9
1,60	55	500 x 500	8,8
2,10	70	500 x 500	10,6
2,40	80	500 x 500	12,3
3,00	90	Softsystem	11,0



RAL 6017+  
6025



RAL 8024+  
1001

<sup>(1)</sup> Slight material-related colour variations possible



## EUROFLEX® IMPACT PROTECTION SLAB EPDM GLITTER

MAKE ANY PLAY AREA MORE ATTRACTIVE

The **EUROFLEX® EPDM Glitter** is the new star among impact protection slabs. The surface of our glitter mat is made of coloured EPDM that has been mixed with tiny reflecting glitter particles. The interplay with light creates an exquisite glitter effect that will be the absolute highlight of any play area. It goes without saying that such decorative details in no way affect the original function of these outstanding impact protection slabs: Protection against life-threatening injuries for unspoiled fun.

### Technical Data

**Material base slab:** recycled rubber granulate with PU binding agent

**Material Surface:** EPDM rubber granules mixed with glitter material<sup>(1)</sup> and PU binding agent

**Colours<sup>(2)</sup>:** according EPDM colour scale shown on page 7

**Tolerances:** Length and width  $\pm 0,8\%$ , thickness  $\pm 2$  mm

Max. Fall Height [m]	Thickness [mm]	Dimensions [mm]	Weight approx. [kg]/unit
1,00	30	500 x 500	5,6
1,20	40	500 x 500	8,1
1,40	50	500 x 500	8,4
1,60	55	500 x 500	9,3
2,10	70	500 x 500	9,8
2,40	80	500 x 500	12,8
3,00	90	Softsystem	10,05



<sup>(1)</sup> The glitter material was tested according to EN 71-3 [Classification: perfectly harmless]

<sup>(2)</sup> Slight material-related colour variations possible

Please note: Minimum order quantity per EPDM colour and per order is 10 m<sup>2</sup>



[www.kraiburg-relastec.com/euroflex/en/playground-configurator](http://www.kraiburg-relastec.com/euroflex/en/playground-configurator)

## EUROFLEX® LETTER & NUMBER SLABS

SAFE AND PLAYFULLY LEARNING

The **EUROFLEX® Letter and Number Slabs** are ideal for designing playgrounds in schools, kindergartens and day care facilities and provide educational enhancement for all play and sports areas, as well as amusement parks.

In combination with standard and colourful impact protection slabs, these slabs can be used for numerous games involving hopping. While exercising their natural impulse to be active, children can heighten their coordination skills and reinforce their knowledge of the alphabet and numbers.

### Technical Data

**Impact protection slab:** recycled rubber granulate with PU binding agent

**Letters/Numbers:** mixing ratio approx. 80% EPDM, approx. 20% black

**Colours<sup>(1)</sup>:**

Impact protection slab: red, green, black, grey

Letters/Numbers: red, grey, blue

**Tolerances:** Length and width  $\pm 0,8\%$ , thickness  $\pm 2$  mm



Max. Fall Height [m]	Thickness [mm]	Dimensions [mm]	Weight approx. [kg]/unit
1,00	30	500 x 500 <sup>(2)</sup>	5,2
1,20	40	500 x 500 <sup>(2)</sup>	6,5
1,50	50	500 x 500 <sup>(2)</sup>	7,5
1,70	60	500 x 500 <sup>(2)</sup>	9,0
2,10	70	500 x 500 <sup>(2)</sup>	10,4
2,30	80	500 x 500 <sup>(2)</sup>	12,0
2,60	80	Softsystem	9,5
3,00	90	Softsystem	11,0

<sup>(1)</sup> Slight material-related colour variations possible

<sup>(2)</sup> To be installed with edge and corner profiles (given on page 15)



## EUROFLEX® DESIGN SLABS

LET YOUR CREATIVITY RUN WILD

**EUROFLEX® Design Slabs** -alone or in combination with **EUROFLEX® Letter and Number Slabs**- providing exciting design options. **EUROFLEX® Design slabs** are offered in a variety of imaginative themes including animals, the sky and the sea.

Custom versions are available to convey your message, e.g. information, advertising or sponsors' corporate logos. Play with designs and make your playground, fitness facility or running track a definite eye-catcher.

### Technical Data

**Material impact protection slab:**

recycled rubber granulate with PU binding agent

**Material motifs:** EPDM rubber

**Colours<sup>(1)</sup>:**

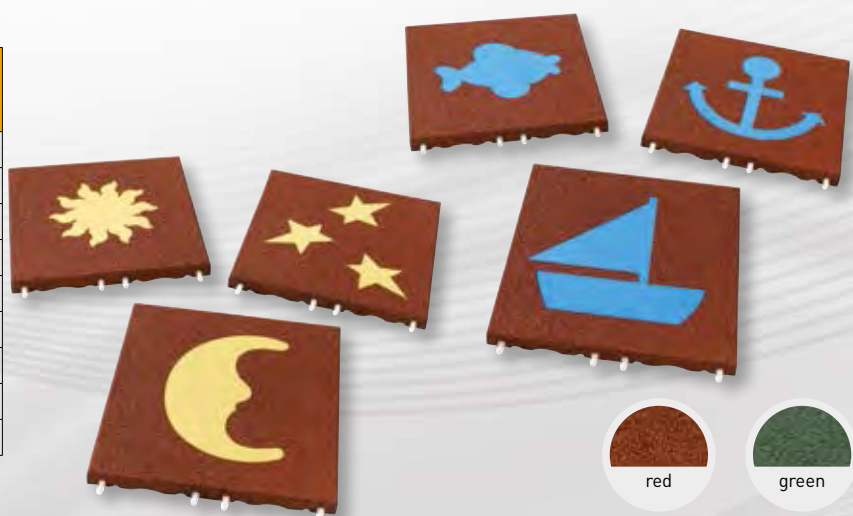
Colour combinations slab-motif

as shown on this page only

**Tolerances:** Length and width  $\pm 0,8\%$ ,  
thickness  $\pm 2$  mm



Max. Fall Height [m]	Thickness [mm]	Dimensions [mm]	Weight approx. [kg/unit]
1,00	30	500 x 500 <sup>(2)</sup>	5,2
1,20	40	500 x 500 <sup>(2)</sup>	6,5
1,50	50	500 x 500 <sup>(2)</sup>	7,5
1,70	60	500 x 500 <sup>(2)</sup>	9,0
2,10	70	500 x 500 <sup>(2)</sup>	10,4
2,30	80	500 x 500 <sup>(2)</sup>	12,0
2,60	80	Softsystem	9,5
3,00	90	Softsystem	11,0



<sup>(1)</sup> Slight material-related colour variations possible

<sup>(2)</sup> To be installed with edge and corner profiles [given on page 15]



## EUROFLEX® AQUA SLABS

LET CHILDREN SAFELY ROMP AROUND AND EXPERIENCE THE SPLASHY SIDE OF THE WATER

The **EUROFLEX® Aqua slab** is perfectly suited as impact protection slab for playing areas especially in aqua parks with different kinds of water fountains. This new generation of safety slabs combines maximum safety with a decorative EPDM surface available in a color range of 20 different colors thus offering a great flexibility in design. The **EUROFLEX® Aqua slab** is also available in our EPDM glitter version and in a EPDM multicolor version with a mixture of 2 respectively 3 colors.

**EUROFLEX® Aqua slabs** are highly compacted in manufacturing which gives them excellent abrasion resistance.

**The slip-resistant characteristics are tested according to DIN 51097:1992-11 level B.**

### Technical Data

**Material base slab:** recycled rubber granulate with PU binding agent

**Material surface:** EPDM rubber

**Binding agent:** coloured PU binding agent

**Colours<sup>(1)</sup>:**

base slab: red

surface: according to EPDM colour range

**Tolerances:** Length and width  $\pm 0,8\%$ , thickness  $\pm 2$  mm

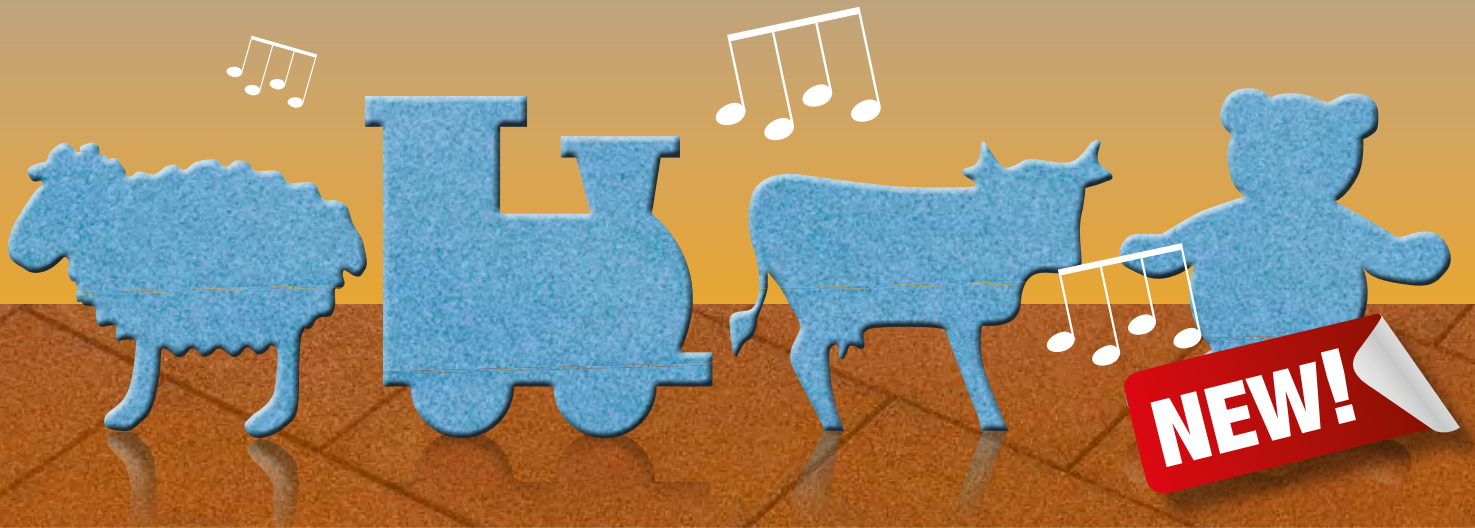


Max. Fall Height [m]	Thickness [mm]	Dimensions [mm]	Weight approx. [kg]/unit
1,00	30	500 x 500 <sup>(2)</sup>	6,3



<sup>(1)</sup> Slight material-related colour variations possible

<sup>(2)</sup> To be installed with edge and corner profiles (given on page 15)



## EUROFLEX® SOUND SLABS

IT'S THE SOUND OF MUSIC



The **EUROFLEX® Sound Slab** is an impact protection slab with an integrated sound module. Vertical pressure and release on the motif (e. g. cow, sheep, bear, locomotive, number) on the surface of the slab creates an acoustic sound. Depending on the motif it is either an animal sound (the mooing of a cow, the bleating of a sheep or the roaring of a bear) or the whistle sound of a locomotive. As for the number slabs (with numbers from 1 to 9), each number has its own specific sound. By hopping from number to number children can create their own little „concert“ with 9 different sounds. **The sound module system operates 100 % mechanically and is maintenance-free.**

### Technical Data

**Material base slab:** recycled rubber granulate

**Material motifs:** EPDM rubber

**Material numbers:** EPDM rubber with recycled rubber granulate

**Binding agent:** coloured PU binding agent

**Colours<sup>(1)</sup>:**

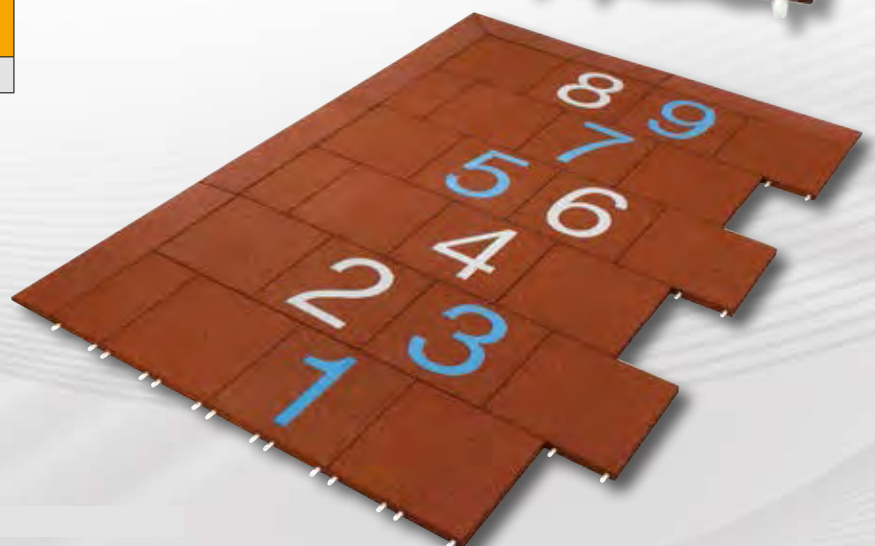
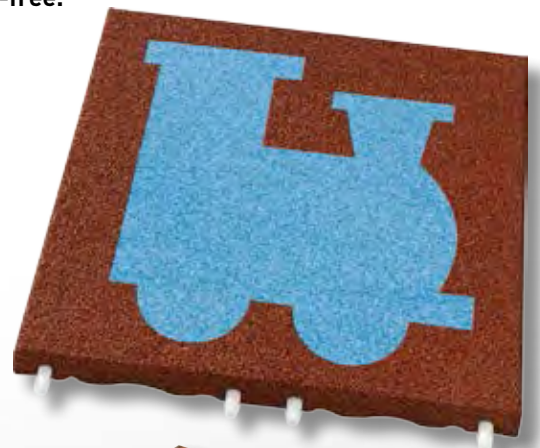
**slabs:** red and green

**motifs:** blue (according to EPDM colour range)

**numbers:** blue, grey, red (according to EPDM colour range)

**Tolerances:** length and width  $\pm 0,8\%$ , thickness  $\pm 2$  mm

Max. Fall Height [m]	Thickness [mm]	Dimensions [mm]	Weight approx. [kg]/unit]
1,40	50	500 x 500	8,0



<sup>(1)</sup> Slight material-related colour variations possible



## EUROFLEX® EDGE AND CORNER PROFILES

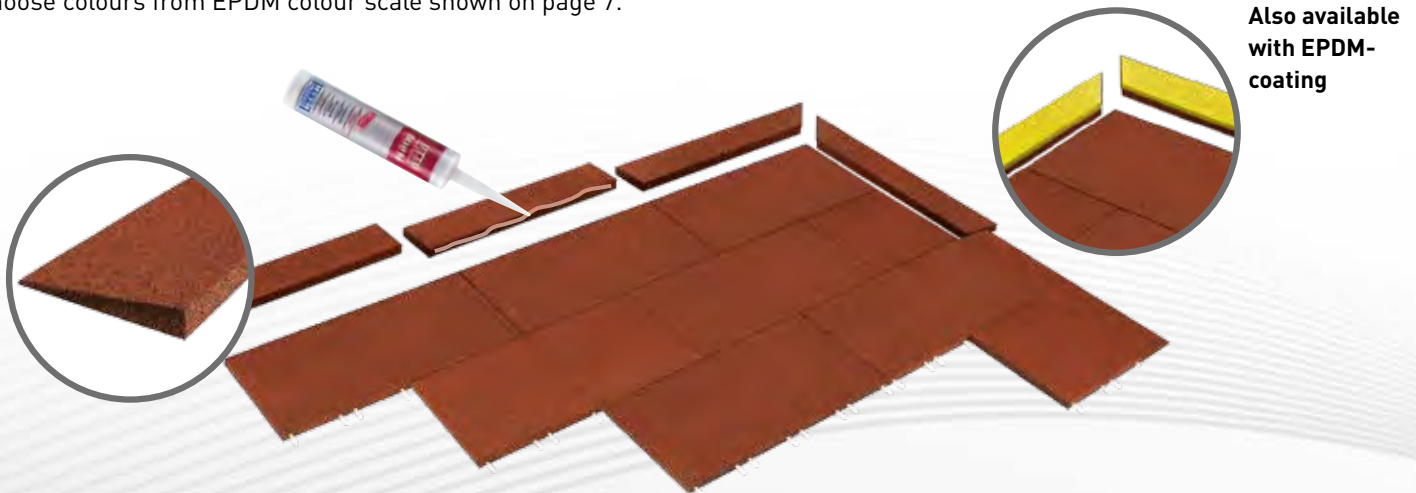
USEFUL ADDITION FOR EVEN MORE SAFETY

**EUROFLEX® Edge and Corner Profiles** are the perfect complement for our **EUROFLEX® Impact Protection Slabs**.

They significantly improve safety around surfacing systems by reducing the danger of stumbling. Another important benefit: they allow access with wheelchairs.

**EUROFLEX® Edge and Corner Profiles** are also available with EPDM-coating.

Choose colours from EPDM colour scale shown on page 7.



Edge Profile <sup>(2)</sup>

Dimensions [mm]	Weight approx. [kg/unit]
1.000 x 250 x 30/10	4,1
1.000 x 250 x 40/10	5,7
1.000 x 250 x 50/20	7,4
1.000 x 250 x 70/20	8,2
1.000 x 250 x 80/20	9,2
1.000 x 250 x 90/20	11,0

Corner Profile <sup>(2) (3)</sup>

Dimensions [mm]	Weight approx. [kg/unit]
1.000 x 250 x 30/10	3,6
1.000 x 250 x 40/10	4,7
1.000 x 250 x 50/20	6,2
1.000 x 250 x 70/20	6,9
1.000 x 250 x 80/20	8,0
1.000 x 250 x 90/20	9,5

### Technical Data

**Material:** rubber granulate with PU binding agent

**Colours<sup>(1)</sup>:** Standard: red, green, black, grey  
EPDM-coated: any EPDM standard or special colour according EPDM colour scale on page 7

**Tolerances:** Length and width  $\pm 0.8\%$ , thickness  $\pm 2$  mm



red



green



black



grey

<sup>(1)</sup> Slight material-related colour variations possible

<sup>(2)</sup> also available with EPDM-coating / colours according EPDM colour scale page 7

<sup>(3)</sup> Requirement per Corner: 2 EUROFLEX® Corner Profiles



Japan

**EUROFLEX®** IMPACT PROTECTION PRODUCTS ...  
... ENJOY A HIGH LEVEL OF TRUST WORLDWIDE



Austria



Germany



Sweden

Whether in schools and day-care centers or sports and play facilities: **EUROFLEX® accessories** make every playground an experience. They give children room for creativity and imagination, while offering diverse possibilities for play and activity. They not only enhance the appearance of your playground with individual colour designs, but also perfectly supplement the **EUROFLEX® Impact Protection Slabs**. The rubber material serves as a warm and comfortable seat and is fast-drying, weatherproof, non-splintering and soft, and therefore safe.

**All EUROFLEX® playground accessories are tested in accordance with DIN EN 1176-1:2008.**



*EUROFLEX®* ACCESSORIES  
TURNS EVERY PLAYGROUND INTO AN EXPERIENCE





## EUROFLEX® MODULAR SANDBOX EDGING

### OPTIMAL PROTECTION AROUND THE SANDBOX

Playing in a sandbox is one of the favourite activities of children. The **EUROFLEX® Modular Sandbox Edging** is the ideal supplement for separating the sandbox from the remainder of the playground. The soft rubber surface offers active all-round protection and protects children from painful and serious injuries (as opposed to slippery and weathered sandbox edges made of wood or concrete, which pose a high risk of injury due to their surface structure and hardness). The use of side elements allows a high degree of freedom in designing the sandbox and access by machinery for replacing the sand. The self-supporting construction eliminates the need for digging; there are no costs for disposal or foundations. Creation and expansion of sandboxes is therefore much simplified.

The **EUROFLEX® Modular Sandbox Edging** is used in schoolyards, in day care facilities and kindergartens, and as plant troughs, or simply as an element for separating entire, irregularly shaped play areas from the surrounding environment.

### Technical Data

#### Standard version

**Material:** recycled rubber granulate with PU binding agent

**Colours<sup>(1)</sup>:** red, green, black, grey

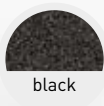
**Tolerances:** ± 0,8%



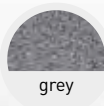
red



green



black



grey

A double steel reinforcement guarantees excellent material stability of the pivot joints.



#### Design Versatility

The integrated pivot joints are fixed together by connector pins to form practically any desired sandbox shape.

<b>Dimensions [mm]</b>	1.150 x 150 x 300
<b>Centre-to-centre separation [mm]</b>	1.000
<b>Quantity [unit/m]</b>	1
<b>Weight [kg/unit]</b>	approx. 33

<sup>(1)</sup> Slight material-related colour variations possible



## EUROFLEX® STEPPER / THEME STEPPER

AN IDEAL COMPLEMENT TO PLAYGROUNDS AND FITNESS TRAILS

An essential skill for many sports and playing in general is maintaining balance while moving along a defined narrow path. To do this, an outstanding sense of balance and muscular coordination are required. **EUROFLEX® Stepper** balancing elements were designed specifically to help promote these abilities. Available in 4 different heights, they provide architects maximum freedom in creating adventurous walkways for children to master.

The easy-to-install base socket (to be ordered separately) provides stable support and facilitates installation and removal.

### Technical Data

**Material Stepper:** recycled rubber granulate with PU binding agent

**Material theme:** EPDM rubber

**Colours<sup>(1)</sup> Stepper:** red

**Colours<sup>(1)</sup> theme:** bright orange, bright blue

**Themes:** Flower or butterfly

**Tolerances:** ± 0,8%

**Accessories:** Base socket with reducing adapter (twist-on rod and glue cartridge included) to be ordered separately



**NEW!**

<b>Dimensions [cm]</b>	Ø 25,5 x 20
<b>Weight approx. [kg/unit]</b>	8,0
<b>Dimensions [cm]</b>	Ø 25,5 x 30
<b>Weight approx. [kg/unit]</b>	13,0
<b>Dimensions [cm]</b>	Ø 25,5 x 40
<b>Weight approx. [kg/unit]</b>	16,0
<b>Dimensions [cm]</b>	Ø 25,5 x 50
<b>Weight approx. [kg/unit]</b>	20,0

<sup>(1)</sup> Slight material-related colour variations possible



## EUROFLEX® ELEPHANT, RHINO AND DROMEDARY CUTE PLAYING EQUIPMENT WITH A WIDE RANGE OF APPLICATIONS



Imaginative play equipment or an exciting seating option – **EUROFLEX® Elephant, Rhino and Dromedary** offer kids everything they need for their naturally active lives and communication requirements. They unite the various elements of play in a single piece of equipment.

The **EUROFLEX®** jungle and desert animals bring huge flexibility to the design of playgrounds and indoor play areas. **EUROFLEX® Elephants, Rhinos and Dromedaries** can be used as more than just playthings, and can also be used as little islands in playgrounds and kindergartens.

**The base plate increases the rigidity of the EUROFLEX® animals and contributes to the toy's safety (indoor).**

### Technical Data

**Material:** EPDM/rubber granulate with PU binding agent

**Colours<sup>(1)</sup>:** any EPDM standard and special colour shown on page 7

**Tolerances:** ± 0,8%

**Accessorie per animal:** 2 base sockets with reducing adapter (twist-on rod and glue cartridge included) or 1 base plate (to be ordered separately)



<b>Dimensions approx. [mm]</b>	(L) 560 x (B) 190 x (H) 395
<b>Weight Elephant approx. [kg/unit]</b>	30
<b>Weight base plate approx. [kg/unit]</b>	21
<b>Dimensions approx. [mm]</b>	(L) 700 x (B) 250 x (H) 400
<b>Weight Rhino approx. [kg/unit]</b>	30
<b>Weight base plate approx. [kg/unit]</b>	21
<b>Dimensions approx. [mm]</b>	(L) 750 x (B) 200 x (H) 510
<b>Weight Dromedary approx. [kg/unit]</b>	32
<b>Weight base plate approx. [kg/unit]</b>	21

<sup>(1)</sup> Slight material-related colour variations possible



## EUROFLEX® MUSHROOMS

DECORATIVE ELEMENTS FOR PLAYGROUNDS WITH ADDED VALUE

Playing promotes childrens' physical and communicative abilities. **EUROFLEX® Mushrooms** combine both of these aspects by letting children follow their urge for energetic activity while creating imaginative islands and seating arrangements which promote communication.

**EUROFLEX® Mushrooms** are available in different heights, allowing creation of playing areas for all age groups. The EPDM colour range provides further flexibility in design. **EUROFLEX® Mushrooms** can be used purely as playing equipment or to integrate mini-islands in playgrounds in schoolyards and daycare centres. They also permit maximum flexibility for individual design of playgrounds.

### Technical Data

#### 1 set consists of:

3 x cap, 1 x stem 30 cm, 1 x stem 40 cm and 1 x stem 50 cm,  
3 x base socket (twist-on rod and glue cartridge included)

#### Individual order of all parts is possible.

#### Material cap:

recycled/EPDM rubber granulate with PU binding agent

#### Material stem: recycled rubber granulate

with PU binding agent

#### Colours<sup>(1)</sup> cap: red, green, yellow, blue<sup>(2)</sup>

Spots variable in colour

#### Colours<sup>(1)</sup> stem: red

Tolerances: ± 0,8%

#### Stems

Dimensions [cm]	Ø 25,5 x 20
Weight approx. [kg/unit]	8,0
Dimensions [cm]	Ø 25,5 x 30
Weight approx. [kg/unit]	13,0
Dimensions [cm]	Ø 25,5 x 40
Weight approx. [kg/unit]	16,0
Dimensions [cm]	Ø 25,5 x 50
Weight approx. [kg/unit]	20,0

#### Caps

Dimensions [cm]	Ø 45,0 x 15
Weight approx. [kg/unit]	13,0



<sup>(1)</sup> Slight material-related colour variations possible

<sup>(2)</sup> Other colours on request



## EUROFLEX® BALL AND HALF BALL

"GLOBALIZE" YOUR PLAYGROUND

**EUROFLEX® Ball and Half Ball** are highly successful design components for distinctively noticeable playgrounds. Equally attractive whether used indoors or outdoors, **EUROFLEX® Ball and Half Ball** fits in with any surroundings due to its harmonic shape and rounds out the overall appearance of any playing surface. **EUROFLEX® Ball and Half Ball** can be mounted on either a steel anchor or a base slab, both of which are available as accessories.

They are design elements for playing surfaces, seating, partitioning or decorative bordering on surfaces of all kinds including playgrounds, pedestrian zones, etc.

### Technical Data

**Material Ball/Half Ball standard:**

recycled rubber granulate with PU binding agent

**Material Ball/Half Ball EPDM:**

recycled/EPDM rubber granulate with PU binding agent

**Colours<sup>(1)</sup> standard:** red, green, black, grey

**Colours<sup>(1)</sup> EPDM:** any EPDM standard and special colour shown on page 7

**Tolerances:** ± 0,8%

**Accessories:**

base socket 300 x 300 x 4 mm (glue cartridge included) to be ordered separately.



**Ball**

<b>Dimensions [mm]</b>	Ø 345
<b>Weight approx. [kg/unit]</b>	18,3 (20,4) <sup>(2)</sup>
<b>Dimensions [mm]</b>	Ø 500
<b>Weight approx. [kg/unit]</b>	56,0 (60,0) <sup>(2)</sup>
<b>Dimensions [mm]</b>	Ø 695
<b>Weight approx. [kg/unit]</b>	150,4 (166,0) <sup>(2)</sup>

**Half Ball**

<b>Dimensions [mm]</b>	Ø 345 x 172,5
<b>Weight approx. [kg/unit]</b>	9,2 (10,2) <sup>(2)</sup>
<b>Dimensions [mm]</b>	Ø 500 x 250
<b>Weight approx. [kg/unit]</b>	28,0 (30,0) <sup>(2)</sup>
<b>Dimensions [mm]</b>	Ø 695 x 347,5
<b>Weight approx. [kg/unit]</b>	75,0 (83,0) <sup>(2)</sup>

<sup>(1)</sup> Slight material-related colour variations possible

<sup>(2)</sup> Values in brackets refer to Ball/Half Ball EPDM



## EUROFLEX® CUBE / CUBE EPDM

EASILY DESIGN PLAY STRUCTURES AND IMPRESSIVE PLAY AREAS

The perfect geometry! The **EUROFLEX® Cube** can be used as a striking and solid climbing, design and border element on playgrounds and play areas. With the **EUROFLEX® Cube** you can easily and flexibly create spaces for children to interact. A pyramid made of cubes is an invitation to climb and jump, while also developing the sense of balance and physical control. The large selection of colours in the **EUROFLEX® Cube EPDM** series gives you much freedom of design.

The **EUROFLEX® Cube** can also be fastened with a steel anchor that is pre-mounted at the factory. The **EUROFLEX® Cube** meets the requirements of the German equipment safety act and is safe in accordance with the playground equipment standard (DIN EN 1176-1:2008).



### Technical Data

**Material Cube standard:**

recycled rubber granulate with PU binding agent

**Material cube EPDM:**

recycled/EPDM rubber granulate with PU binding agent

**Colours<sup>(1)</sup> standard:** red, green, black, grey

**Colours<sup>(1)</sup> EPDM:**

any EPDM standard and special colour shown on page 7

**Tolerances:** ± 0,8%

**Accessories:** Cube/Cube EPDM can be ordered with or without included ground anchor



<b>Dimensions [mm]</b>	400 x 400 x 400
<b>Weight approx. [kg/unit]</b>	54,0 (61,4) <sup>(2)</sup>

<sup>(1)</sup> Slight material-related colour variations possible.

<sup>(2)</sup> Value in brackets refer to Cube EPDM

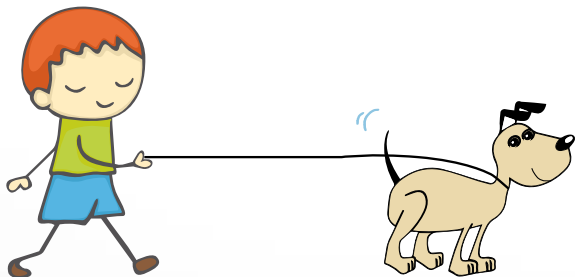


## EUROFLEX® THEME CUBE

CHILDREN WILL BE DELIGHTED BY THE AMUSING CUBE ANIMAL THEMES



The **EUROFLEX® Standard Cube** is now even more attractive. It is now available in three versions with cute animal themes. They not only look good, but also give small children the challenge of matching words with the corresponding pictures. The **EUROFLEX® Theme Cube** therefore provides the added function of learning new words, in addition to the existing advantages of training agility and the sense of balance. As with every **EUROFLEX® Cube**, this version can be fastened with a steel anchor that is pre-mounted at the factory. **The EUROFLEX® Theme Cube also meets the requirements of the German equipment safety act and is safe in accordance with the playground equipment standard (DIN EN 1176-1:2008).**



**NEW!**

### Technical Data

**Material Cube:**

recycled rubber granulate  
with PU binding agent

**Material themes:**

EPDM/recycled rubber granulate

**Colours<sup>(1)</sup> Cube:** red, green or grey

**Colours<sup>(1)</sup> themes:** as shown on this page

**Motifs:** Cube red/dog,

Cube green/mouse, Cube grey/cat

**Tolerances:** ± 0,8%

**Accessories:** The Theme Cube can be ordered with or without included ground anchor



<b>Dimensions [mm]</b>	400 x 400 x 400
<b>Weight approx. [kg/unit]</b>	54,0 <sup>(2)</sup>

<sup>(1)</sup> Slight material-related colour variations possible.



**EUROFLEX® SURFACING SYSTEMS**  
FOR RECREATIONAL AND SPORTS FACILITIES



## EUROFLEX® SPORTS PAVEMENT SLABS

MODERN SURFACING SYSTEM WITH TESTED BALL REBOUND PROPERTIES

Safety is of utmost importance in recreational activities and sports. Modern surfacing systems for multipurpose sports facilities provide essential cushioning protection for players' joints and ligaments. They also provide other benefits: they can be played on under almost all weather conditions and reduce noise levels for neighbours. **EUROFLEX® Sports Pavement Slabs** fulfil the needs of children, teenagers and adults - whether they are sports enthusiasts or nearby residents.

**EUROFLEX® Sports Pavement Slabs** are highly compacted in manufacturing, giving them excellent abrasion resistance and outstanding **ball rebound properties in accordance with DIN 18032 Part 2**. Their high elasticity provides cushioning for players' ligaments and joints. Sound deadening of **23 dB** goes easy on neighbours' nerves. Integrated connector pins permit easy and cost-efficient installation in a masonry-style configuration without need for glueing. The substructure can be a paved surface or firmly compacted aggregate material (not sand). Line application on the surface is easy, allowing markings for all types of sports.

**EUROFLEX® Sports Pavement Slabs** are used in facilities for a wide range of sports and recreational activities. Successful applications include paved areas for football, basketball, street hockey, volleyball, generation-spanning activity parks as well as peripheral surfacing around table-tennis tables.

### Technical Data

**Material:**

recycled rubber granulate with PU binding agent

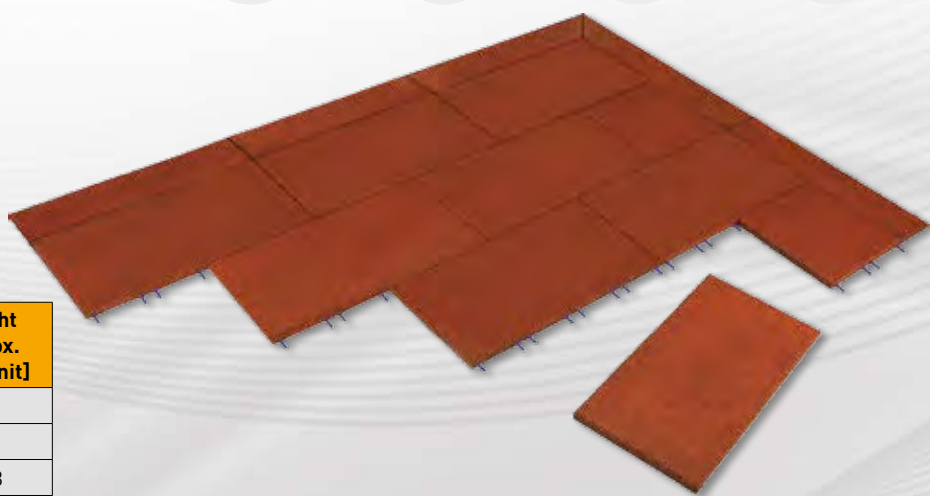
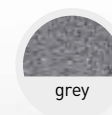
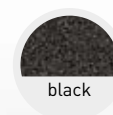
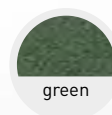
**Colours<sup>(1)</sup>:** red, green, black or grey

**Tolerances:**

Length/width  $\pm 0,8\%$ , thickness  $\pm 2$  mm

**Accessories:**

To be installed with edge and corner profiles shown on page 14.



Dimensions [mm]	Ball rebound <sup>[2]</sup>	Quantity required [unit/m <sup>2</sup> ]	Weight approx. [kg]/unit]
500 x 500 x 30	98 %	4	6,6
500 x 500 x 40	97 %	4	8,9
1.000 x 500 x 40	97 %	2	17,8

<sup>[1]</sup> Slight material-related colour variations possible.

<sup>[2]</sup> Test procedure: DIN 18032, Part 2. See FMPA Stuttgart Test Certificate.



## EUROFLEX® ELASTIC PAVEMENT BLOCKS

### WALKING COMFORT FOR ALL AGES

Safety and aesthetic design are not always mutually exclusive options. For designers of multipurpose sports and recreational facilities, this is best exemplified by **EUROFLEX® Elastic Pavement Blocks**.

**EUROFLEX® Elastic Pavement Blocks** have high elasticity, providing effective cushioning for players` ligaments and joints. Excellent ball rebound properties are achieved by high compression in manufacturing. The interlocking pavement blocks offer unlimited combination possibilities, e. g. with conventional paving materials, allowing maximum flexibility and freedom in design. A problem-free, easy and fast installation saves money and time. An installation over existing asphalt or concrete pavements is also possible.

**EUROFLEX® Elastic Pavement Blocks** are typically used in multi-generation sports and recreational facilities e. g. for football and basketball. They are equally well suited for use in numerous other application sectors requiring high safety and durability:

- sidewalks at rehabilitation centers and daycare centers
- retirement homes and hospitals
- wheelchair routes
- paths on golf courses
- walkways in ice-skating rinks
- peripheral surfacing around table-tennis tables
- outdoor fitness parks



Protection up to a fall height of 1,00 m

#### Technical Data

##### Material:

recycled rubber granulate with PU binding agent

**Colours<sup>(1)</sup>**: red, green, black

##### Tolerances:

Length/width  $\pm 0,8\%$ , thickness  $\pm 2$  mm



red



green



black

Dimensions approx. [mm]	Quantity required [unit]	Weight approx. [kg/unit]
<b>Full block</b> 200 x 165 x 43	35/m <sup>2</sup>	1,20
<b>Half block</b> 100 x 165 x 43	4/lfm	0,60
<b>Starter</b> 200 x 140 x 43	5/lfm	1,10

<sup>(1)</sup> Slight material-related colour variations possible



## EUROFLEX® PAVING BLOCK TILE

PROTECTS, IS EASY TO INSTALL AND LOOKS GREAT

The **EUROFLEX® Paving Block** tile is warmer than a hard stone, brick or tile surfacing material. So kids and adults can play and romp around without concern. Moreover, it is also pleasantly soft and therefore offers excellent protection against injuries to ligaments and joints.

The high level of compression of the **EUROFLEX® Paving Block** tile is reflected in its high resistance to abrasion. Being elastic it offers protection for joints and ligaments during play. Supplied with plug-in connectors fitted at the factory the tiles are easy and cheap to install in a sturdy masonry-type bonding system without glue, both for bonded and compacted, load-bearing non-bonded sub-surfaces (excluding sand).

In addition to being ideal for sidewalks or outdoor fitness equipment the **EUROFLEX® Paving Block** tile is also suitable for a diversity of other locations requiring safe and hard-wearing surfaces:

- sidewalks at rehabilitation centers and daycare centers
- street ball facilities
- wheelchair routes and paths on golf courses
- walkways in ice-skating rinks
- peripheral surfacing around table-tennis tables

### Technical Data

**Material:**

recycled rubber granulate  
with PU binding agent

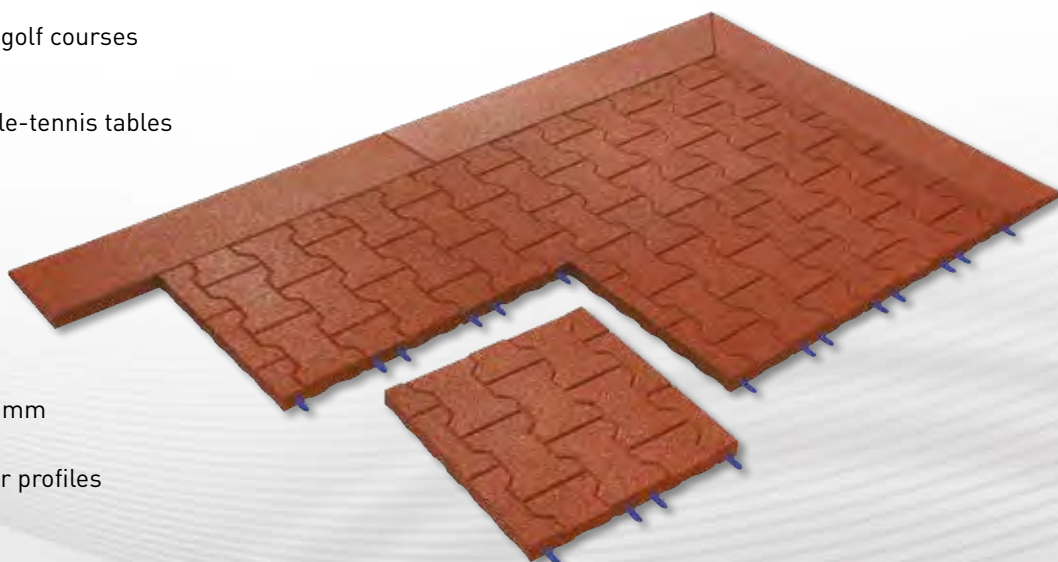
**Colours<sup>(1)</sup>:** red, green, black, grey

**Tolerances:**

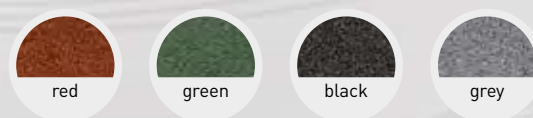
Length/width  $\pm 0,8\%$ , thickness  $\pm 2$  mm

**Accessories:**

To be installed with edge and corner profiles shown on page 14.



Max. Fall Height [m]	Dimensions approx. [mm]	Quantity required [unit/m <sup>2</sup> ]	Weight approx. [kg/unit]
1,10	500 x 500 x 40	4	8,7



<sup>(1)</sup> Slight material-related colour variations possible

**EUROFLEX® PERIPHERAL COMPONENTS**  
SAFETY ALL OVER - EVEN IN THE SMALLEST DETAILS





## EUROFLEX® STEP BLOCKS

VERSATILE EDGING WITH HIGH DEGREE OF SAFETY

Stairways, steps, bases of doors and gates and edging can be hidden injury hazards that should not be underestimated. **EUROFLEX® Step Blocks** are the safe alternative to unforgivingly rigid materials such as wood, stone or concrete.

**EUROFLEX® Step Blocks** are ideally dimensioned for use in stepped inclines such as stairways or spectator standing and seating areas. They can be installed on edge if required, e.g. when used as edging. **EUROFLEX® Step Blocks** offer outstanding design versatility. Cutting to desired sizes – even mitring – is easy. **EUROFLEX® Step Blocks** are made from select recycled rubber material which is comfortable to sit on, is soft and safe, dries quickly when wet, does not splinter and is highly resistant to weathering. They are available in 45° circular arc segments for added design versatility.

**EUROFLEX® Step Blocks** are highly useful components in structures and facilities of all types. Successful applications to date include:

- edging of jumping pits and playgrounds
- boards and peripheral enclosures around sports surfaces
- stairways, e.g. for downhill slopes or slides
- spectator standing or seating areas
- planter walls
- tailor-made seating arrangements

### Technical Data

**Material:**

recycled rubber granulate with PU binding agent

**Colours<sup>(1)</sup>:** red, green, black, grey

**Tolerances:**

Length/width ± 0,8%, thickness ± 2 mm

Dimensions approx. [mm]	Weight approx. [kg/unit]
1.000 x 300 x 150	33,0
1.021 / 785 x 300 x 150 (45° circular arc section r = 1m)	30,0
1.000 x 240 x 120	29,0



<sup>(1)</sup> Slight material-related colour variations possible



## EUROFLEX® LAWN EDGING

### THE IDEAL SOLUTION AGAINST STUMBLING HAZARDS

While important for a tidy appearance, edge trim around playing areas, playgrounds and sports facilities can be an invisible sharp-edged hazard when fallen on. Highly soft and visible, **EUROFLEX® Lawn Edging** is designed specifically to provide safe bordering for lawns of all types. **EUROFLEX® Lawn Edging** is made from selected recycled rubber material which is highly flexible (90° radius), easy to cut, highly resistant to outdoor weathering and provides maximum protection against injuries.

Grooves at the bottom of the edging elements ensure secure anchoring in the poured concrete base. Installation is made easy by convenient connector pins. **EUROFLEX® Lawn Edging** is also available with high-visibility EPDM top trim and a double horizontal steel reinforcement.

Besides playgrounds and sports facilities, **EUROFLEX® Lawn Edging** excels in numerous other applications including:

- optimal peripheral components for the EUROFLEX® Impact Protection Slabs
- edge trim for in-situ areas
- edge trim for sandboxes
- edge trim for walkways and sidewalks
- edge trim for trees and bushes
- enclosures around and between lawns
- edge trim for beach volley ball areas

#### Technical Data

##### Material:

recycled rubber granulate with PU binding agent

**Colours<sup>(1)</sup>**: red, green, black, grey

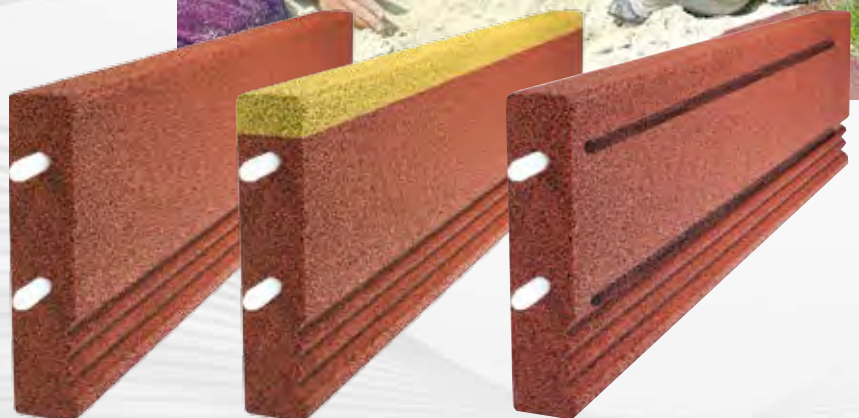
**Colours<sup>(1)</sup> EPDM top trim:**

any EPDM standard and special colour shown on page 7

##### Tolerances:

Length/width ± 0,8%, thickness ± 2 mm

<b>Dimensions approx. [mm]</b>	1.000 x 250 x 50
<b>Quantity required [unit/m]</b>	1
<b>Weight approx. [kg/unit]</b>	11,0



<sup>(1)</sup> Slight material-related colour variations possible



## EUROFLEX® PROTECTIVE EDGING / PROTECTIVE EDGING EPDM

### IDEAL ALL-ROUND PROTECTION FOR TRAMPOLINES

The **EUROFLEX® Protective Edging** is the ideal protection for small to medium-sized areas with high movement activity. A typical example is for covering trampoline springs and frames. The many positive properties of the rubber material, such as high elasticity and flexibility, easy cutting and high resistance to weather, make the **EUROFLEX® Protective Edging** the first choice for this application. It provides effective protection against life-threatening injuries that could be caused by impact on the edge area of the trampoline.

The **EUROFLEX® Protective Edging** is fast and easy to install with the integrated connector pins and is also available in a full EPDM version. The large choice of colours allows perfect visual coordination to virtually any environment.

#### Technical Data

##### Material Standard:

recycled rubber granulate with PU binding agent

##### Material EPDM:

EPDM rubber granulate with PU binding agent

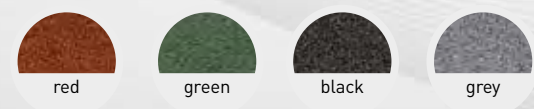
**Colours<sup>(1)</sup> standard:** red, green, black, grey

##### Colours<sup>(1)</sup> EPDM:

any EPDM standard and special colour shown on page 7

##### Tolerances:

Length/width  $\pm 0,8\%$ , thickness  $\pm 2$  mm



<b>Dimensions approx. [mm]</b>	1.000 x 250 x 50
<b>Quantity required [unit/m]</b>	1
<b>Weight approx. [kg/unit]</b>	11,0 (13,9) <sup>(2)</sup>



<sup>(1)</sup> Slight material-related colour variations possible

<sup>(2)</sup> Value in bracket refers to Protective Edging EPDM



## EUROFLEX® EDGE PROTECTORS / PERIMETER PANELS

ELIMINATES HAZARD SPOTS EASILY

**EUROFLEX® Edge Protectors** provide problem-free covering of all types of concrete edges, minimizing danger of injury in schoolyards, playgrounds and daycare centres.

**EUROFLEX® Edge Protectors** reduce injury potential on concrete or wood steps and edges. They are highly resistant to outdoor weathering, dry quickly when wet and do not splinter. **EUROFLEX® Edge Protectors** are made from select recycled rubber material which is easy to cut and modify for specific designs. They can also be mitred if required.

**EUROFLEX® Edge Protectors** are used to eliminate hazard spots in schoolyards, playgrounds and daycare centres. They are particularly well suited for covering concrete, wood and metal edges, stairways and spectator seating areas, masonry crowns and exposed overhangs.

Concrete edge trim or peripheral surfaces around playgrounds and recreational facilities can cause serious injuries if fallen on. Covering these surfaces with **EUROFLEX® Perimeter Panels** cushions impact and makes for safer playing.

Here too, the rubber material used in manufacturing provides benefits that speak for themselves: **EUROFLEX® Perimeter Panels** are highly resistant to weathering, easy to cut and install, easy to clean, dry quickly when wet and are comfortable to sit on. What more could one ask for?

### Technical Data

#### Material:

recycled rubber granulate with PU binding agent

**Colours<sup>(1)</sup>**: red, green, black, grey

#### Tolerances:

Length/width  $\pm 0,8\%$ , thickness  $\pm 2$  mm

#### Edge Protector

<b>Dimension approx. [mm]</b>	1.000 x 400 x 45, Schenkel 160
<b>Quantity required [unit/m]</b>	1
<b>Weight approx. [kg/unit]</b>	19,0

#### Perimeter Panel

<b>Dimension approx. [mm]</b>	1.000 x 300 x 50
<b>Quantity required [unit/m]</b>	1
<b>Weight approx. [kg/unit]</b>	12,0



red



green



black



grey

<sup>(1)</sup> Slight material-related colour variations possible



## EUROFLEX® RUBBER PALISADES

A PERFECT COMBINATION OF DESIGN AND FUNCTIONALITY

Along with safety, aesthetic appearance is a highly desirable attribute on playgrounds as well as sports and recreational facilities. Ideally combining good looks and functionality, **EUROFLEX® Rubber Palisades** provide designers and users the best of both worlds.

**EUROFLEX® Rubber Palisades** are made from select recycled rubber material which is soft and provides effective protection against serious head injuries. **EUROFLEX® Rubber Palisades** are comfortable to sit on, dry quickly when wet, do not splinter and are highly resistant to weathering. Available in various heights for high design versatility. Integrated steel anchors provide secure mounting, allow utilization of full height of palisade. Concave fillet provides for flush fit of assembled palisade wall.

**EUROFLEX® Rubber Palisades** are used to border areas and enclosures of all imaginable shapes. Applications range from purely aesthetic design elements to functional partitioning of playing areas or recreational facilities:

- edging for trees, shrubbery and flower beds
- support for slopes and embankments
- stairways, e.g. for downhill slopes or slides
- balancing walkways

### Technical Data

**Material:** recycled rubber granulate with PU binding agent

**Colours<sup>(1)</sup>:** red, green, black, grey

**Tolerances:** Length/width ± 0,8%

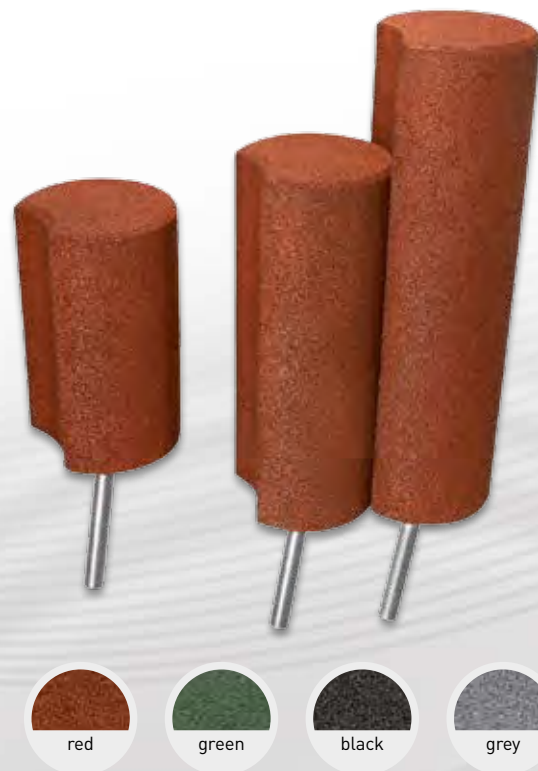
**Anchor:** Ø 25,4 mm (1"), protruding length 25 cm

**total height = 650 mm** (rubber part 400 mm + steel anchor 250 mm)

**total height = 850 mm** (rubber part 600 mm + steel anchor 250 mm)

**total height = 1.050 mm** (rubber part 800 mm + steel anchor 250 mm)

Dimensions [mm] <sup>(3)</sup>	Quantity required [unit/m]	Weight approx. [kg/unit]
400 x 250/200	5	16,0
600 x 250/200	5	23,0
800 x 250/200	5	29,0



<sup>(1)</sup> Slight material-related colour variations possible



## ENVIRONMENTAL MANAGEMENT AT KRAIBURG RELASTEC

### FROM OLD TYRES TO TOP-QUALITY FINISHED PRODUCTS

**KRAIBURG Relastec** is one of the best known global companies that specialise in the production of technical rubber materials from old tyres. As a recycling specialist, we have for many years been committed to the protection of the environment. Every year, we process and recycle about 85,000 tons of old tyres, closed-cell rubber and rubber production scrap. From these raw materials, we produce high-quality granules based on our internally developed formulations. These granules make up more than 90 % of the material used in our finished products. All our products are 100 % recyclable without loss of quality.

At **KRAIBURG Relastec**, protecting the environment is a strategic priority. We are convinced that sustainable growth is only achievable if we meet our responsibilities towards the environment. **KRAIBURG Relastec** has therefore adopted a very simple policy: Protecting the environment is part and parcel of what we do every day!

Our “**pro environment**” logo stands not only for 40 years of sustainable business practices that protect resources, but emphasises our commitment to product quality and continuous improvement for the protection of the environment beyond the statutory regulations.







- 🌿 We turn waste rubber materials into new raw materials and products, making a valuable contribution to waste reduction and the protection of the environment.
- 🌿 We invest in innovative and environmentally friendly production methods and technologies.
- 🌿 Our products are subject to continuous quality testing and further development, whereby environmental concerns are given priority. We are always on the lookout for even more environmentally friendly alternatives that enable us to further reduce emissions and protect resources.
- 🌿 All employees of KRAIBURG Relastec undertake to implement sustainable practices in their daily work and to protect the environment wherever they can.
- 🌿 We expect the same from our suppliers and constantly monitor their performance.



**KRAIBURG RELASTEC GMBH & CO. KG**  
**OTHER PRODUCTS MADE FROM RECYCLED RUBBER GRANULES**

**KRAIBURG Relastec GmbH & Co. KG** is a subsidiary of **KRAIBURG** Holding. We supply the global market with finished products for noise insulation (**DAMTEC®**), impact protection (**EUROFLEX®**), building protection and shock absorption (**KRAITEC®**), sports flooring systems (**SPORTEC®**) and elastic surfacing systems for riding facilities and horse farms (**KOMFORTEX®**). For more information, visit our website at [www.kraiburg-relastec.com](http://www.kraiburg-relastec.com)

 <p><b>ACOUSTIC AND VIBRATION INSULATION</b> made from recycled rubber</p> <p>Engineered solutions against noise.</p> <p><a href="http://www.kraiburg-relastec.com/damtec">www.kraiburg-relastec.com/damtec</a> <b>DAMTEC®</b></p>	 <p><b>STRUCTURAL PROTECTION</b> made from recycled rubber</p> <p>for field-proven protection against physical damage</p> <p><a href="http://www.kraiburg-relastec.com/kraitec">www.kraiburg-relastec.com/kraitec</a> <b>KRAITEC®</b></p>	 <p><b>SPORTS FLOOR COVERINGS AND ELASTIC LAYERS</b> made from recycled rubber</p> <p>Protection and safety in sports.</p> <p><a href="http://www.kraiburg-relastec.com/sportec">www.kraiburg-relastec.com/sportec</a> <b>SPORTEC®</b></p>	 <p><b>ELASTIC, WATER PERMEABLE SURFACING SYSTEMS FOR RIDING FACILITIES AND HORSE FARMS</b> made from recycled rubber</p> <p>Health and well-being for your horse.</p> <p><a href="http://www.kraiburg-relastec.com/komfortec">www.kraiburg-relastec.com/komfortec</a> <b>KOMFORTEX®</b></p>
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- Impact sound insulation for installation under floor coverings, under screed and on wooden subfloors
- Acoustic and vibration insulation
- Structural protection
- Anti-slip mats for securing loads
- Protective and walkway slabs
- Floor coverings and elastic layers for indoor and outdoor areas
- Safety surfaces and sports flooring systems
- Elastic surfacing systems and accessories for riding facilities and horse farms
- Elastic wall protection for horse boxes



Panama

## EUROFLEX® IMPACT PROTECTION PRODUCTS

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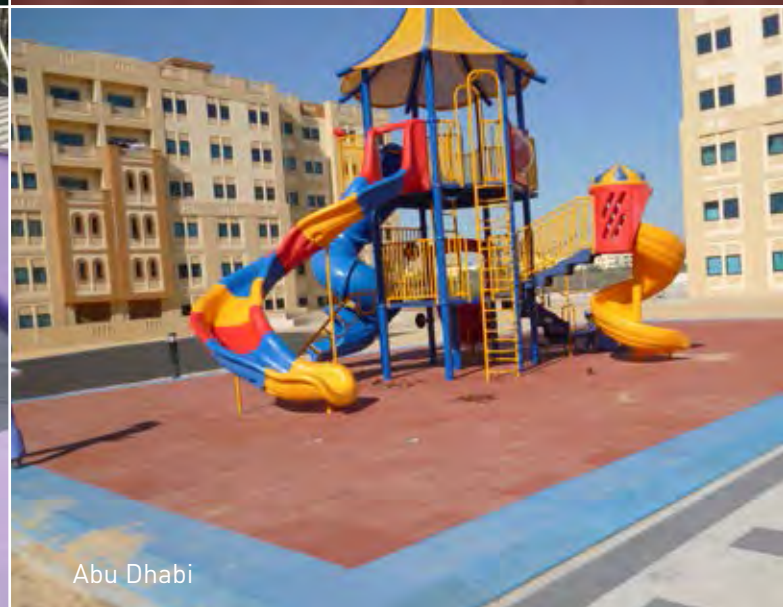
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Abu Dhabi

**EUROFLEX®** IMPACT PROTECTION PRODUCTS ...  
... ENJOY A HIGH LEVEL OF TRUST WORLDWIDE



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**KRAIBURG RELASTEC GMBH & CO. KG**  
PRODUCTION PLANT AND SALES



**Production Plant/Loading address:**  
**KRAIBURG Relastec GmbH & Co. KG**  
Fuchsberger Straße 4  
D-29410 Salzwedel



**Sales Office & Marketing:**  
**KRAIBURG Relastec GmbH & Co. KG**  
Kehlsteinstraße 2  
D-84529 Tittmoning





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