

# UNO

ENESTÅENDE KONCEPT

Industriparken 7  
4640 Fakse  
Tlf.: 70 20 60 70  
Fax: 56 72 61 71  
E: info@uno.dk  
w:uno.dk

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. Playgrounds offer children the unique opportunity to romp and play to their hearts' content. Protection from serious and potentially permanent injuries in these surroundings is extremely important. The shock absorption of EUROFLEX® Impact Protection Slabs provides safety without sacrificing problemfree use and durability. Unharmful by weathering and extreme temperatures, they let children play without a care - day in and day out.



- ▶ **The Applications**
- ▶ **The Product**
- ▶ **Technical Data**
- ▶ **Installation Instruction**



## The Applications

- Maximum safety and long lifetime are ensured by the highly effective, uniform cushioning effect of the specially engineered slab design.
- Channels on the lower side of the slabs provide outstanding drainage.
- Can be installed over stable-bearing pavement or over aggregate courses (not over sand).
- Integrated connector pins in the slabs as delivered are used to lock them together, avoiding shifting or unauthorized removal. The slabs are laid in a masonry-style configuration without need for glueing, making installation fast and economical.
- Slabs can be easily cut to accommodate supporting feet of playing equipment.
- Slabs have excellent water permeability, can be played on immediately after heavy rainfall.
- Wide range of accessories ensures maximum safety on peripheral zones, edges and corners of playing surfaces.
- EUROFLEX® Impact Protection Slabs are an economical solution for any application due to their extreme durability and ease of maintenance.

## The Product

EUROFLEX® Impact Protection Slabs ensure maximum safety under all kinds of playground equipment including swings, climbing frames, seesaws and slides. They are ideal for use in other application areas as well including:

- walkways in nursing homes and rehabilitation centres
- terraces
- recess, gymnastics and climbing areas in schools.



### Safety Under Playground Equipment

EUROFLEX® Impact Protection Slabs provide outstanding absorption of impact shock, avoiding serious head injuries below their rated fall height.

### Extensive Accessory Program - Edge and Corner Slabs

Edge trim and specialty slabs ensure maximum safety on the perimeter of the playing area.



## A. EUROFLEX® Impact Protection Slabs / Basic Version

**Material** Recycled rubber  
**Colours** red <sup>(1)</sup>, green <sup>(1)</sup>, black <sup>(1)</sup>, grey <sup>(1)</sup>

Dimensions [mm]	Weight [kg]/unit	Max. Fall Height [m]
500 x 500 x 30 <sup>(2)</sup>	approx. 5,2	1,00
500 x 500 x 40 <sup>(2)</sup>	approx. 6,5	1,20
1000 x 500 x 40 <sup>(2)</sup>	approx. 13,0	1,20
500 x 500 x 50 <sup>(2)</sup>	approx. 7,5	1,50
1000 x 500 x 50 <sup>(2)</sup>	approx. 15,0	1,50
500 x 500 x 55 <sup>(2)</sup>	approx. 8,4	1,75
500 x 500 x 70 <sup>(2)</sup>	approx. 10,4	2,10
500 x 500 x 80 <sup>(2)</sup>	approx. 12,0	2,40
Sandwich System <sup>(3)</sup>	approx. 18,2	3,00

## B. EUROFLEX® Impact Protection Slab EPDM-Version

**Base slab** Recycled rubber  
**Surface** virgin EPDM rubber  
**Colours** red, green, ochre, grey, blue, beige (see EPDM colour chart)

Dimensions [mm]	Weight [kg]/unit	Max. Fall Height [m]
500 x 500 x 30	approx. 6,1	0,90
500 x 500 x 40	approx. 7,5	1,20
500 x 500 x 50	approx. 8,8	1,40
500 x 500 x 55	approx. 9,3	1,60
500 x 500 x 70	approx. 11,8	2,10
500 x 500 x 80	approx. 12,8	2,40
Sandwich System <sup>(3)</sup>	approx. 19,5	3,00

## C. EUROFLEX® Impact Protection Slab Style

**Base slab** Recycled rubber  
**Surface** EPDM elastic layer  
**Colours** red, green

Dimensions [mm]	Height [kg]/unit	Max. Fall Height [m]
-----------------	------------------	----------------------