

## 1. Applications

EUROFLEX® Cubes are used as seating and communication islands in playing areas and also as sandbox edging and barriers.

EUROFLEX® Cubes are manufactured by an environment-friendly process and can be recycled as process raw material at the end of their service life.

They can be played on under almost any weather conditions.

## 2. Material

Rubber granulate:	granulated recycled rubber (Standard Cubes)
Design:	mixed EPDM and SBR rubber surface EPDM (EPDM Cubes)
Binding agent:	MDI polyurethane

## 3. Characteristics

Colour:	red, green, grey or black (Standard Cubes)
Design:	dog – blue, cat – black/yellow, mouse – black/grey EPDM colour range (EPDM Cubes)

## 4. Dimensions / Tolerances

L x W x T:	400 x 400 x 400 mm
Tolerances:	+/- 0,8 %
Weight:	approx. 50 kg

## 5. Test Data

DIN EN 1176-1:2008, EN 1176-1:2008

Tensile strength:	min. 0,5 N/mm <sup>2</sup> (DIN 53571)	EN-DIN-ISO 1798-2008
Elongation at break:	approx. 40 % (DIN 53571)	EN-DIN-ISO 1798-2008
Fire resistance:	Class E	(DIN EN 13501-1, 2002)
Chemical resistance:	conditionally resistant to acids and bases	
Cold fracture resistance:	24h / -40°C, no fracture	
Cold crack resistance:	5h / -30°C, no cracks	

## 6. Installation

EUROFLEX® Cubes are fixed in place via steel anchors diameter 10 mm, length approx. 350 mm (approx. 200 mm inside) – on the cubes as supplied – which are inserted in a concrete bed.