EUROFLEX®

Cubes without and with design

KRAIBURG RELASTEC

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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/mm² (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.

All information without guarantee, subject to change. The Data Sheet is not subject to any change service.
Each current and valid from can be recalled at www.kraiburg-relastec.com/euroflex

KRAIBURG Relastec GmbH & Co.KG
Fuchsberger Straße 4 · D-29410 Salzwedel
Fon +49-(0)8683-701- 145 · Fax +49-(0)8683-701-4-145
euroflex@kraiburg-relastec.com · www.kraiburg-relastec.com/euroflex

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