

1. Applications

EUROFLEX® Half Ball is used as seating and communication islands in playing areas and also as playing components.

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

2. Material Half Ball and Ball with EPDM topping

Rubber granulate: granulated recycled rubber
Binding agent: MDI polyurethane
Topping: Coloured EPDM rubber granulate
Colour:

ATTENTION: the color specification base on RAL and may differ from the product.



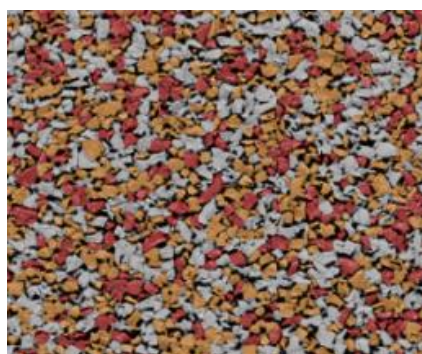
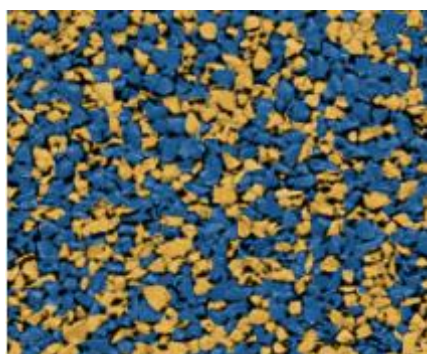
All information without guarantee, subject to change. The Data Sheet is not subject to any change service.
Each current and valid from can be recalled at www.kraiburg-relastec.com/euroflex

Page 1 of 2

Multicolour: mixing of 2 or 3 EPDM colours with the EUROFLEX® Color Mixer

<https://www.kraiburg-relastec.com/euroflex/en/color-mixer/>

for example



Also possible as version with a number 1 – 9:



Material number:

80% EPDM granulate, 20 % recycling granulate
Recyclinggranulat and MDI polyurethane binder
red/black, grey/black, blue/black

Colour number:

3. Characteristics

Surface:

minor colour variation possible
smooth with open pores

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

Page 1 of 2

4. Dimensions / Tolerances Half Ball

Diameter:	approx. 500mm, 695 mm
Weight:	approx. 30,0 kg, 83,0 kg
Tolerances:	+/- 0,8 %
Dimension steel anchors:	Ø 42,8 mm, length approx. 750 mm

5. Dimensions / Tolerances Ball

Diameter:	approx. 500mm, 695 mm
Weight:	approx. 60,0 kg, 166,0 kg
Tolerances:	+/- 0,8 %
Dimension steel anchors:	Ø 42,8 mm, length approx. 750 mm

6. Test Data

EN 1176-1:2017

Production facility inspection

Fire resistance: E (DIN EN 13501-1, 2010)

7. Installation

Install EUROFLEX® Half Ball by inserting their steel anchors. Please note the complete installation instruction.