

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

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

EPDM special colours



Standard colours



3. Characteristics

Surface: minor colour variation possible
smooth with open pores

4. Dimensions / Tolerances

Diameter: approx. 345, 500, 695 mm
Weight: approx. 10,2 kg, 30,0 kg, 83,0 kg
Tolerances: +/- 0,8 %
Dimension steel anchors: Ø 42,8 mm, length approx. 750 mm

5. Test Data

Fire resistance: E Efl (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
DIN EN 1176-1:2008, EN 1176-1:2008

Production facility inspection

6. Installation

Install EUROFLEX® Half Ball by inserting their steel anchors. Note complete installation instruction.

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