

1. Application

KOMFORTEX® Softborder are used besides outdoor stalls and pens, washing bays and paddocks.

KOMFORTEX® Softborder is made from selected recycled rubber material which is highly flexible (90°), easy to cut, highly resistant to outdoor weathering and provides maximum protection against injuries.

2. Material

Rubber granulate: granulated recycled SBR rubber
Binding agent: MDI polyurethane

3. Characteristics

Colour: Reddish brown, green, grey or black
(Minor colour variation possible)
Surface: smooth with open pores
One side has anchoring grooves near lower edge
Two connector pins for connection to adjacent elements.

4. Dimensions / Tolerances

L x W x T: 1000 x 250 x 50 mm
Tolerances: length, width: +/- 0,8%, thickness: +/- 2 mm
Weight: approx. 11,0 kg

5. Test Data

Abrasion resistance: rV 5,9 (DIN 18035)
Fire resistance: E (DIN EN 13501-1, 2007)
Chemical resistance: conditionally resistant to acids and bases
Cold fracture resistance: 24h / -40°C, no fractures
Cold crack resistance: 5h / -30°C, no cracks

6. Installation

Insert KOMFORTEX® Softborder elements in prepared fresh concrete bed (grade: B15), forming concrete to a slope 10 cm high on both sides of the edging elements. Be certain that the anchoring grooves are covered by the concrete.

Apply 1-component PU adhesive cement on mating surfaces of elements to be connected. Join the elements using the connector pins supplied.