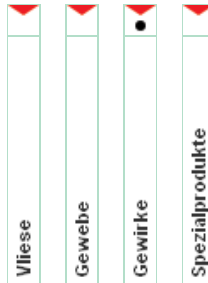
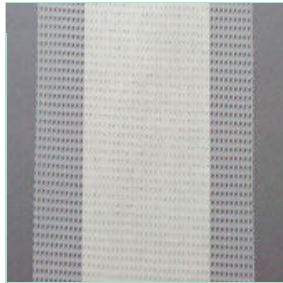
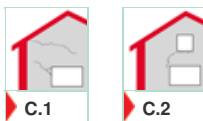


## KOB AU Riss-Brücke®



### Type of crack



### Field of application / properties

KOB AU Riss-Brücke® is intended for the reinforcement of paint systems in case of dynamic cracks (type C.1 / C.2) according to the classification in the BFS notice no. 19 or for bridging cracks in prefabricated concrete units. KOB AU Riss-Brücke® is a knitted fabric of finished technical polyester. In addition, a fleece strip is arranged in the middle. KOB AU Riss-Brücke® is watertight, weatherproof, resistant to chemicals and non-fouling.

For use inside and outside.

### Processing

Prepare the surface to be reinforced according to the national regulations and/or BFS notices. Remove loose components from individual cracks, prime the surfaces and in particular the flanks of the cracks. Insert a filling profile (round cord) into cracks of more than 3 mm in width in order to avoid any three-flank adherence. Subsequently, fill the cracks with suitable fillers so that they are level with the surface. Then apply elastic reinforcing adhesive with binder according to DIN 55945 as embedding material. Embed KOB AU Riss-Brücke® from the roll with the fleece strip turned down into the wet coating avoiding any wrinkle formation and bubbles. Press the product into the embedding material and apply immediately reinforcing adhesive. In case of an alternating crack direction, cut off KOB AU Riss-Brücke® and apply it again following the crack. After complete drying, apply another coat of reinforcing adhesive on the KOB AU Riss-Brücke® and level the edges. Subsequent work is to be performed observing the instructions of the manufacturer in each case.

### Technical data

Quality	▶ PES
Colour	▶ natural white
Stabilization	▶ chemical
Spec. weight DIN 53854	▶ abt. 12 g / m
Max. thickness	▶ abt. 470 µm
Max. longitudinal tensile force	▶ abt. 280 N / 3 cm
Max. transverse tensile force	▶ abt. 85 N / 3 cm
Longitudinal elongation	▶ abt. 40 %
Transverse elongation	▶ abt. 57 %
Longitudinal tear propagation load	▶ abt. 17 N
Transverse tear propagation load	▶ abt. 12 N

### Delivery form

Roll dimensions: 0.12 m x 10 m  
0.24 m x 10 m  
(other dimensions on request)

### Tools

Roller, paint brush and smoothing tool

### Required material

approx. 520 ml / m KOB AU Armierungskleber on smooth substrates

### Storage

dry, cool, in closed spaces

### Note

The above statements reflect the current stage of development and make no claim to be exhaustive. As the application and use of our product is beyond our control and variations in use, modes of operation and materials must be tailored to the prevailing working conditions, this technical information cannot be regarded as legally binding. This edition supersedes previous technical instructions.