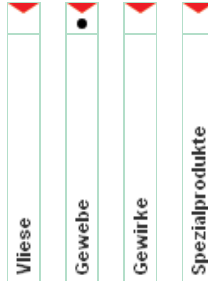
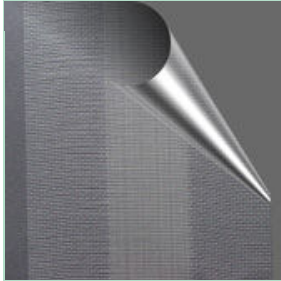


KOB AU optitape SH



Type of crack / symbol



Field of application / properties

KOB AU optitape SH is intended for bridging all types of construction joints, for the reinforcement of joints in prefabricated concrete ceilings / prestressed concrete floors, and in the field of dry construction for gypsum boards or fibreboards. KOB AU optitape SH is a fabric tape consisting of non-slip technical polyester with a narrow-meshed middle strip of 40 mm in width. KOB AU optitape SH is watertight, weatherproof, resistant to chemicals and non-fouling. A self-adhesive coating on one side that is protected by a separating film and compatible with all dispersions serves for ease of working.

For use inside and outside.

Processing

Prepare the joint to be reinforced according to the national regulations and / or BFS notices. Subsequently, fill the joint with suitable elastic fillers according to the instructions of the manufacturer so that they are level with the surface. Remove the separating film, uncoil KOB AU optitape SH in the center of the joint and press the tape against the joint avoiding any formation of wrinkles. The tape edges should overlap at least 5 cm. Subsequently, apply elastic reinforcing adhesive and smoothen. Repeat this procedure until the tape is completely covered. The further treatment is to be done as required for the surface. In order to achieve areas of uniform structure, we recommend the use of KOB AU microlith® Malervlies or KOB AU Armiera® Anstrichvlies.

Subsequent work is to be performed observing the instructions of the manufacturer in each case.

Technical data

Quality	▶ PES fabric
Colour	▶ natural white
Stabilization	▶ chemical
Spec. weight DIN 53854	▶ abt. 6 g / m
Thickness	▶ abt. 120 µm
Max. longitudinal tensile force	▶ abt. 550 N / 5 cm
Max. transverse tensile force	▶ abt. 275 N / 5 cm
Longitudinal elongation	▶ abt. 20 %
Transverse elongation	▶ abt. 20 %

Delivery form

Roll dimensions:	0.12 m x 10 m
	0.12 m x 25 m
	0.12 m x 50 m

Tools

Roller, brush, paint brush and smoothening tool

Tools

approx. 300 ml / m KOB AU Armierungskleber on smooth substrates

Storage

dry, cool, in closed spaces

Note

Perform subsequent work in accordance with the instructions of the manufacturer in each case.

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.