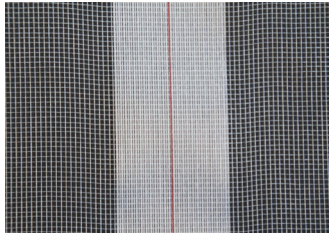
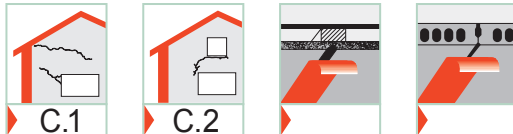


## KOBAU optitape SH with the red thread

Edition 02/2016



### Type of crack / symbol



### Field of application / properties

KOBAU optitape SH is used for bridging all types of construction joints, for the reinforcement of joints in prefabricated concrete ceilings or prestressed concrete floors, and in the field of dry construction for gypsum boards or fibre boards. KOBAU optitape SH is a fabric tape made of slip-resistant finished technical polyester. It is reinforced with a narrow-meshed middle strip of 40 mm in width. KOBAU 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, provides for easy handling.

For indoor and outdoor use.

### Processing

Prepare the joint to be reinforced according to VOB Part C, DIN 18363 or the applicable BFS notices. Subsequently, fill the joint with a suitable elasticised filler according to the instructions of the manufacturer so that they are level with the surface. Remove the separating film, unroll KOBAU optitape SH in the middle of the joint and press the tape against the joint, avoiding any formation of wrinkles. The tape edges should overlap at least by 5 cm. Afterwards apply flexible reinforcement adhesive and smoothen repeatedly until the tape is completely covered.

Any subsequent treatment is to be performed according to the requirements of the substrate. In order to achieve uniformly structured surfaces, the use of KOBAU microlith® Spachtelvlies or KOBAU Armiera® Anstrichvlies is recommended.

### Technical data

Quality	▶ PES fabric
Colour	▶ Natural white
Stabilization	▶ Chemical
Specific weight (incl. foil)	▶ abt. 96 g/m <sup>2</sup>
Thickness	▶ abt. 120 µm
Max. longitudinal tensile force, closed zone	▶ abt. 1000 N/5 cm
Max. longitudinal tensile force, open zone	▶ abt. 200 N/5 cm
Max. transverse tensile force	▶ abt. 180 N/5 cm
Longitudinal elongation	▶ abt. 15%
Transverse elongation	▶ abt. 15%

### 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.

### Required material

- about 300 ml/m of reinforcement adhesive  
KOB'AU Armierungskleber applied on smooth substrates.

### Storage

in dry, cool and closed spaces.

### Remarks

Subsequent work to be performed in accordance with the guidelines of the manufacturer.

### Notes