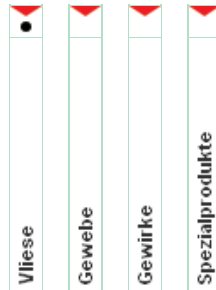


KOB AU Polyester-Vlies K 30



Type of crack / symbol



Field of application / properties

KOB AU Polyester-Vlies K 30 is intended for the reinforcement of paint systems in case of plaster surface cracks type A.1 according to the classification in the BFS notice no. 19. KOB AU Polyester-Vlies K 30 is preferably used for the reinforcement of hairline and net cracks in silicone resin or mineral paint systems highly permeable to water vapor. KOB AU Polyester-Vlies K 30 also serves for the reinforcement as well as increase of the layer thickness in flexible coating systems. The product is a polyester fleece consisting of continuous filaments that are thermally fixed. KOB AU Polyester-Vlies K 30 is watertight, resistant to chemicals and solvents and adapts itself perfectly around edges and corners.

For use inside and outside.

Processing

Prepare the substrate to be reinforced according to the national regulations and/or BFS notices. Subsequently, apply embedding material uniformly until saturation using a roller or spray gun. Embed KOB AU Polyester-Vlies K 30 from the roll or as a ready-cut in the wet paint avoiding wrinkle formation and bubbles. The webs should overlap in a width of approx. 5 cm. In case of complete reinforcement, roll KOB AU Polyester-Vlies K 30 preferably from top to bottom. Smoothen the overlapping area to fleece thickness. Thus, surface compensation is ensured by the new coat applied. After complete drying, apply the intermediate and finishing paint coat.

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

Technical data

Quality	Filament fleece
Colour	natural white
Stabilization	thermal
Spec. weight DIN 53854	abt. 30 g / m ²
Thickness	abt. 120 µm
Max. longitudinal tensile force	abt. 58 N / 5 cm
Max. transverse tensile force	abt. 59 N / 5 cm
Longitudinal elongation	abt. 27 %
Transverse elongation	abt. 37 %
Longitudinal tear propagation load	abt. 12.5 N
Transverse tear propagation load	abt. 12.0 N

Delivery form

Roll dimensions: 1.00 m x 50 m
 0.05 m x 10 m or 50 m
 0.10 m x 10 m or 50 m
 0.15 m x 10 m or 50 m
 0.20 m x 10 m or 50 m
 (other dimensions on request)

Tools

Roll, brush or sprayer or rubber blade

Required material

approx. 300 - 1000 ml / m² embedding material as a function of the substrate roughness

Storage

dry, cool, in closed spaces

Note

Perform subsequent work taking into account 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.