



Technical Data Sheet

ASO®-Verstärkungseinlage (Reinforcing fabric) Art.-No. 2 05023

Reinforcing fabric

- Glass fibre reinforcement with high tear resistance
- Resistant to all damaging substances found within soil
- Easy to lay into the waterproof membrane system

Areas of application:

ASO-Verstärkungseinlage (Reinforcing fabric) is a system component of the COMBIFLEX or COMBIDIC bituminous waterproofing systems where a waterproof membrane is required against standing seepage water in accordance with DIN 18 195, part 6. It is also a system part of AQUAFIN-RS300 with strip form waterproofing.

Technical Data:

Colour:	Natural white
Mesh size:	2.5 mm x 2.5 mm
Tear resistance to DIN 53 857/part 2:	approx. 1,000 N / 5 cm
Weight:	approx. 80 g/m ²
Packaging:	1 m x 25 m (w x l) 1 m x 100 m (w x l)
Storage:	cool, dry, protected from sunlight and weathering, 24 months

Product application:

Cut the ASO-Verstärkungseinlage (Reinforcing Fabric) to the appropriate length and lay flat into the surface of the COMBIFLEX or COMBIDIC waterproof membrane with a 10 cm overlap and smooth over. Only apply the second coat of membrane when the first coat is sufficiently dry so as not to become damaged during application. With strip form waterproofing with AQUAFIN-RS300, the middle of the joint to be waterproofed is reinforced with a 30 cm wide strip of ASO-Verstärkungseinlage (Reinforcing fabric).

Important advice:

- ASO-Verstärkungseinlage (Reinforcing fabric) is a system component of the COMBIFLEX-C2/P, COMBIFLEX-EL, COMBIDIC-1K, COMBIDIC-2K-CLASSIC and COMBIDIC-2K-PREMIUM membranes when waterproofing to DIN 18195, part 6.
- Do not install or overcoat ASO-Verstärkungseinlage (Reinforcing fabric) with solvent containing materials.
- The tensile strength at break declines with extended storage outside.