

# WAKOL AR 150 Stick Reinforcement Fabric

## Technical information

### Area of application

Fibreglass fabric for reinforcing levelling compounds on inhomogeneous subfloors, such as different juxtaposed sections of concrete subfloors, wall openings, cable ducts, etc., as well as on wood planks and wood product tile subfloors. In sports facility construction in systems with WAKOL DS 690.

### Special properties

- Alkali resistant
- Non-slip fabric
- Easy to use

### Technical data

Material:	fibreglass fabric
Delivery:	roll
Length:	50 m
Width:	1 m

### Subfloors

Undersurfaces must be permanently dry and free from cracks, dirt and adhesion-inhibiting substances. Employ a suitable mechanical procedure to remove separating layers. Wood plank floors must be firm and rear-ventilated, insulation mats completely and firmly bonded to the subfloor.

### Usage

Prime inhomogeneous subfloors with WAKOL D 965 fixer dispersion (foam roller), drying time 30 to 60 minutes; prime calcium sulphate concrete prime beforehand with WAKOL D 3074 to bind dust, and let dry. Old adhesive residue must firmly adhere to the subfloor and be water-resistant.

Lay WAKOL AR 150 Stick Reinforcement Fabric in the dried fixer dispersion and press, levelling over with the desired WAKOL levelling compound. For use in sports facility construction, apply WAKOL DS 690 Dispersion-based Levelling Compound in two stages (cross-coat).

For wood planks and wood product tiles, first seal joints with WAKOL MS 245 Montinator, priming the area with WAKOL D 3074 in the mixing ratio of 1:1. Comply with drying time of the primer.

Lay out WAKOL AR 150 Stick Reinforcement Fabric and staple over the width of the strips at intervals of 15 to 20 cm, then stretch the fabric along the direction of the strip and fasten on the opposite side. In-between additionally staple the fabric to prevent rising up. Then level with WAKOL A 620 Anhydrite Levelling Compound.

Fastening with fixer dispersion on inhomogeneous subfloors and sealing the joints between wood planks and wood product tiles are unnecessary if the fabric is levelled with WAKOL Z 645 Filling Compound after priming (WAKOL PU 280 Polyurethane Primer or WAKOL D 3074 Primer Concentrate) . Then prime the area with WAKOL D 3074, diluted 1:1 with water (drying time approx. 45 to 60 minutes), and level over with WAKOL levelling compound.

## Important

We guarantee the uniform high quality of our products. All data is based on tests and many years of practical experience and refers to standardised conditions. The variety of materials used and the different construction site conditions, which lie beyond our control, preclude any claims based on this data. We therefore recommend making sufficient trials. We gladly provide technical advice.

On publication of this Technical Information bulletin dated 19.11.2007 all previous versions cease to be valid.