

WAKOL AR 150 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
- wood planks
- wood product tile subfloors

indoors.

Special properties

- alkali resistant
- non-slip fabric
- easy to use
- suitable for underfloor heating

Technical data

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

Subfloors

Subfloors 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 according to the surface with WAKOL D 3040 Primer Concentrate (observe mixing ratio) or WAKOL D 3035 Dispersion Primer or WAKOL PU 280 Polyurethane Primer and WAKOL D 3045 Special Primer. Observe drying times of the Primer. Lay out WAKOL AR 150 Reinforcement Fabric and fill with WAKOL Z 645 Filling Compound optional mixed with WAKOL D 3050 Plastification Additive.

For wood planks and wood product tiles first seal joints with WAKOL MS 245 Montinator and prime the area with WAKOL PU 280 Polyurethane Primer and WAKOL D 3045 Special Primer or in case of proper wood moisture with WAKOL D 3040 Primer Concentrate diluted 1:1 with water. Comply with drying time of the primer.

Lay out WAKOL AR 150 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 staple or sealing the joints between wood planks and wood product tiles are unnecessary if the fabric is levelled with WAKOL Z 645 Filling Compound.

If used WAKOL D 3050 Plastification Additive in combination with WAKOL Z 645 Filling Compound, priming with WAKOL D 3040 Primer Concentrate diluted 1:2 with water or WAKOL D 3035 Dispersion Primer afterwards is unnecessary when levelled with Wakol levelling Compound within 72 hours.

Important

Do not use at temperatures below +15 °C. In cold weather, warm up WAKOL AR 150 Reinforcement fabric in due time in heated room. All information is based on approx. 20 °C and 65 % relative air humidity.

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. Accompanying flooring manufacturer's instructions and the currently applicable codes must be observed. We gladly provide technical advice.

The product data sheets can be found in their latest version at www.wakol.com.

This Technical Information of 12.11.2015 supersedes all previous versions.