

WAKOL EM 140 Uncoupling Fleece

Technical information

Area of application

Polyester fleece for uncoupling and tension-reduced reinforcement under cemented parquet indoors. Also suitable for levelling and subsequent bonding of textile and elastic flooring.

Special properties

- Steam-diffusion-open
- Tension-reduced
- Low mass per unit area
- Low structure height
- Fast and simple laying
- Suitable for underfloor heating

Technical data

Material:	Polyester fleece
Delivery:	Rolls
Length:	50 m
Width:	1 m
Material thickness:	approx. 1.1 mm
Mass per unit area:	approx. 250 g/m ²
Thermal resistance (as per DIN 52 612)	approx. 0.03 m ² K/W
Emicode:	EC1

Subfloors

WAKOL EM 140 is especially suitable for renovating non-standardised, e.g. severely cracked, inhomogeneous, not fully stable but bearing-capable subfloors indoors. Subfloors must be level, permanently dry, solid and free dirt and adhesion-inhibiting substances. Employ a suitable mechanical procedure to remove separating layers.

Usage

Lay WAKOL EM 140 Uncoupling Fleece loosely, roughly trim and then turn back half. Apply adhesive, e.g. WAKOL MS 250, WAKOL MS 260, WAKOL PU 210, WAKOL PU 225, WAKOL PU 350 or WAKOL D 1680 and WAKOL D 1640 (dispersion-based parquet adhesives only absorbent subfloors), with suitable serration (e.g. TKB B1 or B2) on the subfloor. Then place the web in the adhesive within the open time and press or roll. Ensure that the rear of the fleece is sufficiently coated with adhesive. Proceed in exactly the same way with the second half of the covering. Observe a drying time of 24 hours.

Then lay the parquet with a Wakol MS or PU Adhesive.

WAKOL EM 140 can also be used for levelling with Wakol Levelling Compound with 3 mm minimum layer, in order then to lay textile and elastic flooring. The compound is applied directly onto the clean fleece surface. Consumption is increased by the penetration of the compound into the fleece surface by approx. 0.5 kg/m². Before the subsequent laying of textile and elastic flooring, allow the levelling compound to dry thoroughly.

Important

Do not use below + 15°C. In cold weather, warm up the uncoupling fleece and adhesive in the heated room in good time.

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.

This Technical Information of 11.02.010 supersedes all previous versions.