

WAKOL DL 3078 Conductive Primer

Technical Information

Area of application

Conductive dispersion-based primer for subsequent conductive laying of PVC, textile, linoleum and rubber flooring indoors. WAKOL DL 3078 replaces the laying of a copper band net.

Special properties:

- Solvent-free*
- Suitable for wheelchairs
- Very low in emissions**
- Suitable for underfloor heating

* Solvent-free according to the definition of TRGS 610

** Based on the criteria of GEV (Association for Emission-controlled Laying Materials), classified as Emission EC1: very low in emissions

Technical data

Raw material basis:	acrylate dispersion
Cleaning agent:	fresh water
Application method:	with fine porous foam roller
Bleed resistance:	under 3×10^5 ohms
Consumption:	approx. 120 - 150 g/m ²
Drying times:	approx. 3-5 hours; the primer must be completely dried before further processing.
Storage temperature:	not below + 5°C; sensitive to frost
Storage time:	approx. 12 months at room temperature
Giscode:	D 1
Emission according to GEV:	EC1

Subfloors

The subfloor and the climatic conditions of the room must meet the requirements of DIN 18 365. Subfloors must be level, permanently dry, solid and free from cracks, dirt and adhesion-inhibiting substances.

Apply corresponding WAKOL levelling compounds to non-absorbent and uneven subfloors. The technical information on the primers and levelling compounds must be heeded.

Usage

Shake primer well before using. Uniformly apply to the appropriately prepared subfloor with a fine porous foam roller. A closed film must form. Wait until the primer has completely dried before continuing with bonding; comply with drying times.

When laying the top covering and for earthing the conductive system, heed the fact sheets for the conductive adhesives.

Important

Do not use below + 15°C. In cold weather warm adhesive in the heated room in due time.

WAKOL DL 3078 must not be directly applied on calcium sulphate (anhydrite) or magnesite screeds.

If the conductive primer has been stored for a longer period of time, stir especially well in order to redistribute the soot particles homogeneously. The paint contained in the primer makes removal of dirt difficult; we recommend working with due caution. If dirt nevertheless occurs, remove it immediately with water.

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 13 October 2005 supersedes all previous versions.