

# WAKOL DL 3078 Conductive Primer

## Technical Information

### Area of application

Conductive dispersion primer for laying adjacent conductive

- PVC, textile, linoleum and rubber flooring indoors.

WAKOL DL 3078 Conductive Primer removes the need to lay a network of copper strips.

### Special properties



- solvent-free as defined by TRGS 610

- 1) Based on the criteria of GEV (Association for Emission-controlled Laying Materials), classified as EMICODE EC1 PLUS: very low in emissions
- 2) Emissions class according to French law
- 3) Solvent-free dispersion laying materials
- 4) Suitable for underfloor heating
- 5) Suitable for exposure to castor wheels
- 6) Product for conductive installation of floor coverings

### Technical data

Raw material base:	Acrylate dispersion
Cleaning agent:	fresh water
Earth leakage resistance:	under $3 \times 10^5$ Ohm
Drying time:	approx. 3 - 5 hours the primer must be completely dried before further processing
Storage temperature:	not below +5 °C, sensitive to frost
Storage time:	12 months at room temperature

Application and consumption<sup>7)</sup>

With a fine-pored foam roller approx. 120 - 150 g/m<sup>2</sup>

7) Consumption is dependent on surface structure and absorbability of subfloor.

## Subfloors

The subfloor as well as the room climate conditions must meet the requirements of the applicable standards and data sheets. Subfloors must be permanently dry, solid, level, 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 the container well before using. Using a fine-pored foam roller, apply uniformly on the appropriately prepared subfloor. A closed film must be formed. Complete subsequent bonding work after the primer has completely dried; pay careful attention to drying times.

The information in the data sheets for the conductive adhesives must be taken into account when laying the top covering and earthing the conductive system.

## Important

Processing not below floor temperature of +15 °C and room temperature of +18 °C, as well as room humidity preferably between 40 % and 65 %, maximum 75 %. All information is based on approx. 20 °C and 50 % relative air humidity. Warm up all laying materials in due time in heated room.

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

If the conductive primer has been stored for an extended period, it must be stirred particularly thoroughly to ensure that the carbon black particles are homogeneously distributed. As the fact that the primer is coloured makes marks difficult to remove, we recommend working with a level of caution that takes this into account. If, despite this, marks are left, they should be immediately removed 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.

The product data sheets can be found in their latest version at [www.wakol.com](http://www.wakol.com).

This Technical Information of 03.03.2020 supersedes all previous versions.