

WAKOL D 3003 Dispersion Primer

Technical Information

Area of application

Ready-to-use dispersion primer for preparation on absorbent

- Cement, calcium sulphate, mastic asphalt screed
- Concrete subfloors
- Magnesite screed with exclusively mineral-based aggregates
- Gypsum-fibre boards
- Wakol levelling compounds
- Wakol filling compounds
- Water-resistant adhesive residues

before subsequently applying the levelling compound indoors.

Special Features



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- 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) With the "Blue Angel" label for low emission laying materials according to RAL DE – UZ 113
- 3) Emissions class according to French law
- 4) Solvent-free dispersion laying materials
- 5) Suitable for underfloor heating
- 6) Suitable for exposure to castor wheels
- 7) Suitable for installing sport flooring

Technical data

Raw material base:	Polymer dispersion
Material composition:	Polymer dispersion Water Defoaming agents Preserving agents (Isothiazolinone)

Drying time:	on cement screed and concrete, once visibly dry; on mastic asphalt and water-resistant adhesive residues approx. 30 - 60 min. drying time on calcium sulphate screeds, magnesite screeds and gypsum fibreboards at least 60 min. drying time
Cleaning agent:	Water, before primer starts to dry
Storage time:	12 months at room temperature
Storage temperature:	not below +5 °C, sensitive to frost

Application and consumption⁸⁾

WAKOL Primer Roller, 11 mm or Short-haired velour roller approx. 90 - 140 g/m²

8) 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, free from cracks, dirt and adhesion-inhibiting substances. Use a suitable mechanical procedure to remove separating layers.

Mechanically pre-treat and thoroughly vacuum-clean calcium sulphate screeds according to the manufacturer's specifications or according to the applicable standards and data sheets.

Usage

Shake the container well before using. Apply the primer on the subfloor using a WAKOL Primer Roller, 11 mm or a velour roller, without letting the substance pool. Complete subsequent levelling work after the primer has completely dried; pay careful attention to drying times above.

Work and environmental safety

Keep out of the reach of children. Ensure sufficient ventilation during use and drying!
Avoid eating, drinking and smoking while applying the product and wear protective gloves.
Immediately and thoroughly rinse eyes and skin with water in case of contact. Clean tools with soap and water immediately after use. Do not allow product to enter the sewage system, bodies of water or the ground.

The product contains isothiazolinone. Information for allergic persons is available at +49 (0)6331/8001-311.

Disposal

Only empty containers are suitable for recycling. Dried material residue may be disposed of as household waste.

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.

Do not use the primer on magnesia flooring with organic aggregates (stone wood screeds) and wooden composite boards.

Do not use primer directly under parquet adhesives.

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 current national standards 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 23.04.2026 supersedes all previous versions.