

WAKOL D 3040 Primer Concentrate

Technical Information

Area of application

Dispersion primer concentrate for priming

- cement, calcium sulphate, mastic asphalt screed
- Concrete subfloors
- magnesite screed with exclusively mineral-based aggregates
- thoroughly cleaned tiles
- Terrazzo
- wood planks
- gypsum-fibre boards
- Calcium sulphate screed
- water-resistant adhesive residues

before subsequently applying the levelling compound indoors.

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) Marine equipment product acc. to directive 2014/90/EU Notified Body 0736 Module B and D. Declaration of Conformity available online at www.wakol.de
- 5) Suitable for underfloor heating
- 6) Suitable for exposure to castor wheels

Technical data

Raw material base: Polyacrylate dispersion

Mixing ratio: on cement, calcium sulphate screed, concrete and gypsum-fibre boards, 1 part WAKOL D 3040 + 2 parts water; on mastic asphalt, magnesite screed, tiles, Terrazzo wood planks, wooden material

tiles and water-resistant adhesive residues, 1 part WAKOL D 3040 + 1 part water

Drying time: on cement screed and concrete, once visibly dry; on mastic asphalt, tiles, Terrazzo and water-resistant adhesive residues, observe a drying time of at least 60 minutes; on calcium sulphate screed, magnesite screed, wood planks and gypsum-fibre boards, observe a drying time of 2 - 4 hours

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 consumption⁷⁾

WAKOL Primer Roller, 11 mm ca. 50 g/m² Konzentrat

Short-haired velour roller

Foam roller

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. 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. Dilute WAKOL D 3040 Primer Concentrate in the specified ratio with water and apply with WAKOL Primer Roller, velour or foam roller on the subfloor, without letting the substance pool. Complete subsequent levelling work after the primer has completely dried; pay careful attention to drying times.

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 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 10.03.2020 supersedes all previous versions.