

WAKOL D 3040 Primer Concentrate

Technical Information

Area of application

Dispersion-based Primer Concentrate for priming

- cement, calcium sulphate, cast asphalt concrete
- concrete subfloors
- magnesite screed with exclusively mineral-based additives
- thoroughly cleaned tiles, terrazzo
- wood planks, gypsum fibre boards
- water resistant adhesive residues

before subsequent levelling indoors.

Special properties



1)



2)



3)

- solvent-free according to the definition of the TRGS 610
- suitable for chairs with castors
- suitable over underfloor heating

- 1) classified according to criteria of the GEV in EMICODE EC1 PLUS: very low emission
2) with the "Blue Angel" label for low-emission laying materials according to RAL – UZ 113
3) Emissions class according to French law

Technical data

Raw material base:	polyacrylate dispersion
Material composition:	polyacrylate dispersions, organic colour pigments, defoaming agents and preservatives, water
Mixing ratio:	on cement, calcium sulphate screeds, concrete and gypsum fibre boards 1 part D 3040 + 2 parts water; on cast asphalt, magnesite screed, tiles, terrazzo, wood planks and water resistant adhesive residues 1 part D 3040 + 1 part water
Drying time:	on cement paving and concrete following visible drying; on cast asphalt, tiles, terrazzo and water based adhesive residues at least 60 min.; on calcium sulphate, magnesite screed, wood planks and gypsum fibre boards 2 - 4 hours

Cleaning agent: water before adhesive dries
Storage time: 12 months at room temperature
Storage temperature: not below +5°C, sensitive to frost
GISCODE: D1
EMICODE nach GEV: EC1 PLUS
Application and consumption⁴⁾:
WAKOL Primer roller, velour or ca. 50 g/m² Concentrate
foam roller

4) Consumption is dependent on surface structure and absorbability of subfloor

Subfloors

The subfloor and the climatic conditions of the room must meet the requirements of DIN 18356 or 18365. Subfloors must be permanently dry, solid, and free from cracks, dirt and adhesion-inhibiting substances. Use a suitable mechanical procedure to remove separating layers.

Mechanically pretreat and thoroughly vacuum-clean calcium-sulphate-based screeds according to manufacturer's specifications or according to the currently applicable standards and codes.

Usage

Shake primer concentrate 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, avoiding puddle formation. Subsequent levelling operations after the primer has completely dried; pay careful attention to drying times.

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. 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 and bromo-nitro-propanediol. Information for allergic persons is available at +49 (0)6331/8001-144.

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 %.

In cold weather, warm up WAKOL D 3040 Primer Concentrate in due time in heated room.

All information is based on approx. 20 °C and 65 % relative air humidity.

Do not use WAKOL D 3040 Primer Concentrate on magnesite screeds with organic additives (stonewood screeds) and wooden material tiles.

Do not use WAKOL D 3040 Primer Concentrate 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 15.08.2017 supersedes all previous versions.