

WAKOL D 3045 Special Primer

Technical Information

Area of application

Ready-to-use gritted dispersion primer for providing adhesion for Wakol levelling compounds on

- WAKOL PU 280 Polyurethane Primer or WAKOL PU 235 Polyurethane Primer
- WAKOL MS 330 Silane Primer
- Mastic asphalt
- Wooden material tiles
- Old waterproof adhesive residues (only cement screeds or non-absorbent subfloors such as mastic asphalt)

as well as on stripped

- Ceramic tiles
- Natural stone flooring
- Terrazzo

indoors.

Special Features



1)



2)



3)



4)



5)



6)



7)

- solvent-free as defined by TRGS 610
- non-slip surface
- ready-to-use

- 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 0098 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

7) Suitable for installing sport flooring

Technical data

Raw material base:	Polyacrylate dispersion with aggregates
Drying time:	approx. 30 - 60 minutes approx. 60 - 120 minutes on wooden material tiles
Cleaning agent:	fresh water
Storage time:	15 months in the closed container
Storage temperature:	not below +5 °C, sensitive to frost

Application and consumption⁸⁾

WAKOL Primer Roller, 11 mm or Short-haired velour roller 100 - 150 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, level, free from cracks, dirt and adhesion-inhibiting substances. Use a suitable mechanical procedure to remove separating layers.

WAKOL D 3045 Special Primer is intended for use on smooth, dense subfloors. On absorbent subfloors, use WAKOL D 3003 Dispersion Primer, WAKOL D 3004 Primer Concentrate or WAKOL PU 280 Polyurethane Primer, WAKOL PU 235 Polyurethane Primer or WAKOL MS 330 Silane Primer. Refer to the respective data sheets for the areas of application and drying times.

When using WAKOL D 3045 Special Primer on old waterproof adhesive residues (only on cement screeds or non-absorbent subfloors such as mastic asphalt), the subfloor must be dust-free. In areas without adhesive residues it is important to ensure a sufficient adhesive bond of the primer.

Usage

Stir 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.

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.

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 17.04.2026 supersedes all previous versions.