

WAKOL D 3513 Cork Pre-Coating

Technical Information

Area of application

Latex adhesive for pre-coating of

- cork floorings with natural cork backing as per ISO 3813 or DIN EN 12104

that are laid in contact procedure. WAKOL D 3513 Cork Pre-Coating must only be used in combination with WAKOL D 3540 Cork Contact Adhesive.

Special properties



1)



2)

- solvent free according to TRGS 610
- suitable for chair castors
- suitable for underfloor heating
- pre-coating possible up to 6 months before laying

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

Technical data

Raw material base:	natural latex
Airing time:	approx. 60 minutes
Open time:	approx. 60 - 90 minutes
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:	EC1 PLUS

Application and consumption³⁾:

mechanical roller application 80 - 100 g/m²

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

Subfloors

The subfloor and the room climate conditions must satisfy the requirements of DIN 18365. Subfloors must be level, permanently dry, firm and free from cracks, dust, dirt and adhesion-inhibiting substances.

For laying cork materials with WAKOL D 3513 Cork Pre-Coating in combination with WAKOL 3540 Cork Contact Adhesive the subfloor must be smooth and level. Rough surfaces must be levelled with appropriated cement-based Wakol levelling compounds, for example with WAKOL Z 615 Anhydrite Levelling Compound, dust-reduced. The technical information of Primer and Levelling compound must be heeded.

Calcium sulphate-, (anidrite), magnesia and stonewood floors as well as cast asphalt must be levelled with a layer thickness of at least 2 mm.

Sanded compounds have to be primed with WAKOL D 3040 Primer Concentrate, diluted 1:3 with water. Before bonding, respect a drying time of approx. 2 hours.

Usage

Pre-coating of natural cork tiles:

Shake adhesive well before using. WAKOL D 3513 Cork Pre-Coating is applied evenly on the backing of the natural-cork tiles using a suitable roller coating machine. After the adhesive has completely dried, the cork tiles can be piled with the adhesive side facing upwards. The uppermost tile must be protected from dust by means of a foil. The pre-coating of natural-cork tiles with WAKOL D 3513 Cork Pre-Coating is possible up to 6 months before laying.

Laying the natural-cork tiles:

Stir WAKOL D 3540 Cork Contact Adhesive well before use. Apply evenly to the subfloor with a velour roller; avoid adhesive pools. Make sure that the applied amount is sufficient to form a complete film of adhesive. The subfloor must show a closed, evenly glossy film when the adhesive has dried. As soon as the adhesive film is dry and completely transparent, lay down the cork tiles pre-coated with WAKOL D 3513 Cork Pre-Coating to fit and knock tightly with a rubber hammer. The laid tiles are immediately suitable for walking. Natural cork can be surface sealed after 24 hours. For more detailed information please note the technical information of WAKOL D 3540 Cork Contact Adhesive.

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 3513 Cork Pre-Coating in due time in heated room.

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

Not for laying PVC-covered cork floorings on absorbent subfloors according to DIN EN 655.

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 12.02.2018 supersedes all previous versions.

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