

# WAKOL DL 3365 StarLeit

## Technical Information

### Area of application

Light-coloured, fibre-containing dispersion-based adhesive according to DIN EN ISO 22636 for the laying of conductive

- PVC flooring in rolls and tiles
- Textile flooring
- Linoleum flooring
- rubber flooring up to a thickness of 4 mm

on properly prepared absorbent subfloors indoors.

### Special properties



- solvent-free as defined by TRGS 610
- conductive
- can be used for textile flooring even without conductive primer
- suitable for underfloor heating
- suitable for chair castors

- 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) Emissions-certified construction product i.a.w. DIBt principles: Wakol GmbH, 66954 Pirmasens
- 5) Polish B mark for construction product i.a.w. EN 14259
- 6) Suitable for underfloor heating
- 7) Suitable for exposure to castor wheels
- 8) Product for conductive installation of floor coverings

### Technical data

Raw material base:

Acrylate dispersion

Material composition:

Polyacrylate-polystyrene dispersions

Water

Conductive fibres

	Wetting, thickening, defoaming and preserving agents Mineral fillers Natural resin
Airing time:	approx. 10 - 15 minutes depending on the trowel serration, subfloor and flooring
Laying time	approx. 20 - 40 minutes
Cleaning agent:	Water, before adhesive starts to dry
Earth leakage resistance according to DIN EN ISO 22637:	< 3x 10 <sup>5</sup> ohm
Storage temperature:	not below +5 °C, sensitive to frost
Storage time:	12 months at room temperature

#### Application and consumption<sup>9)</sup>

Pajarito 7	300 - 350 g/m <sup>2</sup>	Rubber flooring PVC flooring
TKB S2	400 - 450 g/m <sup>2</sup>	Linoleum Textile flooring (combined with WAKOL DL 3078 Conductive Primer)
Pajarito 25	500 - 550 g/m <sup>2</sup>	Textile flooring

9) 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.

Apply corresponding Wakol levelling compounds to non-absorbent and uneven subfloors. The technical information on the primers and levelling compounds must be heeded.

## Usage

Suitable conductive textile flooring does not require a conductive primer. In all other cases and if specially required, WAKOL DL 3078 Conductive Primer must be applied uniformly to the subfloor, once ready for laying, using WAKOL Primer Roller, 11 mm. A closed film must be formed. The primer must be allowed to dry out completely before bonding the top covering – at least 3 - 5 hours in well ventilated areas. Flooring can also be laid on a network of copper strips.

Please note: Please observe any instructions that differ from those laid out here if specified by the flooring manufacturer.

Stir adhesive well before using. Using a notched trowel, apply uniformly on the subfloor, without letting the adhesive pool. Lay the flooring after an appropriate airing time and press it down firmly. After a short time, press it down again. Weigh down extremely stubborn flooring edges if necessary until the adhesive has set.

## Grounding of the conductive system

In order to deduct electrostatic charging, the combination of flooring, conductive adhesive and - if required - conductive precoat must be connected directly through a potential equalization with the earth protection wire. For this purpose, an at least 1 mm long copper band must be bonded on the conductive precoat either before or during laying or embedded into the conductive adhesive. This copper band must be connected with the earth protection wire by a certified electrician. For rooms with a size up to 30 sm, one earth terminal is sufficient; for larger rooms, please add one additional earth terminal for each 30 sm; possibly at locations across from each other.

## 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.

The Pajarito 25 Serrated Adhesive Spreader must be used for conductive textile flooring adhesive without a conductive primer.

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](http://www.wakol.com).

This Technical Information of 09.02.2024 supersedes all previous versions.