

Adhesive for Conductive PVC and Rubber

# UZIN KE 2000 SL

Conductive fibre-adhesive for sheet rubber and all PVC floor coverings

## Description:

Electrically conductive dispersion adhesive in accordance with DIN EN 14 259 for interior installation of conductive sheet rubber and for conductive PVC sheet and tile flooring.

Suitable for/on:

- ▶ conductive sheet rubber up to 3.5 mm thickness with flat, sanded backing and smooth or only finely textured surface, e.g. Noraplan® stone al, plus al, etc. (for special coverings, please consult the covering manufacturer)
- ▶ conductive, homogeneous PVC sheet and tile coverings
- ▶ level, absorbent, prepared surfaces
- ▶ normal wear in domestic, commercial and industrial locations
- ▶ warm water underfloor heating systems
- ▶ exposure to castor wheels in accordance with DIN EN 12 529
- ▶ wet shampoo and spray-extraction cleaning systems

## Product Properties/Benefits:

Ready to use, water-based dispersion adhesive with high final strength and conductive carbon fibres that help to stabilise the applied adhesive and, during installation, better protect the freshly laid covering from pressure marks, e.g. knee indentation marks. The fibre additive also has a positive effect on the residual indentation properties of the installed covering during later use.

Notched trowel blade included



**Composition:** Modified polyvinyl acetate copolymers, thickening-, wetting- and de-foaming- agents, preservatives, carbon fibres, mineral fillers, water.

- ▶ Very low consumption
- ▶ Long working time
- ▶ Electrically conductive
- ▶ 28 cm snap-off trowel blade attached
- ▶ Solvent-free

## Technical Data:

Packaging:	plastic drum
Packsize:	14 kg
Shelf life:	min. 12 months
Colour:	light grey
Consumption:	250 – 300 g / m <sup>2</sup>
Working temperature:	min. 15 °C / 59 °F at floor level
Open time:	20 – 40 minutes *
Working time:	approx. 1 hour *
Load bearing:	after 24 – 48 hours *
Final strength:	after 4 – 5 days *
Welding / sealing joints:	after 24 – 48 hours *
Electrical resistivity (DIN EN 13 415):	< 3 x 10 <sup>5</sup> Ω

\* At 20 °C / 68 °F and 65 % relative humidity.

