

Solvent free conductivity component

in combination with SCHÖNOX TACKIFIER for anti-slip fixation of conductive and antistatic carpet tiles. Single tiles can be changed also after longer periods without loss of adhesion.

Product characteristics

- for interior use
- conductive according to EN 14 259
- solvent-free according to TRGS 610
- low viscosity
- suitable for castor wheels in accordance with EN 12 529
- suitable for shampooing according to RAL 991 A2
- suitable for application on subfloor heating systems

Applications

SCHÖNOX LK is suitable in combination with SCHÖNOX TACKIFIER for an anti-skid fixation of:

- conductive carpet tiles
- antistatic carpet tiles

on suitable substrates in interior areas. Ideal for the preparation of conductive floors in IT- and computer centers

Requirements of substrate

- Adequate strength, load bearing capacity, dimensional stability and permanent dryness.
- Free of residues which reduce adhesion, e.g. dust, dirt, oil, fat and loose particles.
- Old, loose and weak levelling layers should be removed mechanically.
- Old, suitable coverings should be firmly bonded, thoroughly cleaned, abraded and should, if necessary, be treated with a plasticizer barrier (e.g. SCHÖNOX FS).
- Sound, even surfaces with absorbency level appropriate to use are achieved by using SCHÖNOX levelling compounds, layer thickness for vapor proof coverings as well as on non absorbent substrates at least 2 mm.
- In order to receive the substrate requirements of the specific coverings, refer to the technical product information of the coverings manufacturer.

- The requirements of the relevant valid standards, guidelines and data sheets apply.

Mixing ratio

2,75 kg SCHÖNOX LK on
10,0 kg SCHÖNOX TACKIFIER

Recommended method of working

- SCHÖNOX LK is stirred or shaken before use.
- Stir SCHÖNOX LK while mixer is running with SCHÖNOX TACKIFIER. Pay attention to the stated mixing ratio.
- Coverings to be laid with SCHÖNOX LK should be conditioned, unstressed and in a flat position.
- Spread the fixation evenly with a foam roller on the substrate. Avoid lumps of adhesive.

Packaging

- 2,75 kg plastic canister

Storage

- Store SCHÖNOX LK in cool, dry, frost-free conditions.
- Storage life of 6 months (in closed packaging).
- Opened packages should be closed immediately and used up as soon as possible.
- Remove any skin that has formed, do not stir in.

Disposal

- Empty packaging completely and dispose of in accordance with regulations
- For the disposal of product residues, waste water and containers with adherent product residues please follow the local governmental regulations.

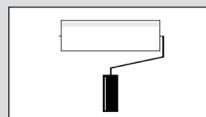
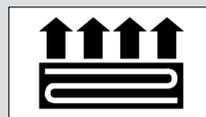
GISCODE

- D1 - solvent-free dispersion adhesives and primers

Technical data

- Basis: synthetic resin dispersion with conductive additives
- Color: black
- Density: 1,1 kg/l
- Storage temperature: not below + 5 °C
- Application temperature: not below + 15 °C floor temperature
- Material consumption/coverage: approx. 100 g/m²
- Waiting time: let dry up to filming
- Drying time: approx. 24 hours

All values are approximate and are subject to climatic fluctuations.



Instructions

- Wipe impurities immediately from the covering surface and remove residual skin using a suitable cleaning agent (e.g. SCHÖNOX FIX CLEAN).
- Adhesive spots on textile coverings are normally not removable.
- Follow the covering manufacturer's laying instructions. If in doubt, we recommend testing a small area.
- The technical data are mostly related to the mixture of SCHÖNOX LK and SCHÖNOX TACKIFIER.

The applicable recommendations, guidelines, DIN regulations and safety data sheets are to be observed, together with the recognised architectural and engineering regulations. We guarantee that our products leave the factory in perfect condition. While our recommendations for use are based on tests and practical experience, they can only provide general guidance without any assurance as to product characteristics, since we have no influence over the conditions on site, the execution of the work or the method of processing. This product data sheet supersedes all previous editions.



The Sika management system is certified to ISO 9001 and 14001 by SQS

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