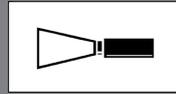
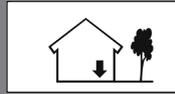


SCHÖNOX® SGH

Two-component repair compound based on silicate resin suitable for filling screed cracks and dummy joints and for bonding nail battens and metal sections. Screed renovation clips included.



Product characteristics

- EMICODE EC 1^{PLUS}: very low emission
- low odour
- easy mixing using the practical bottle
- no stirring device required
- low consumption / high coverage
- highly loadable
- rapid hardening
- low viscosity
- good penetration
- suitable for application on subfloor heating systems
- solvent-free according to TRGS 610

Applications

SCHÖNOX SGH is suitable:

- for filling screed cracks and dummy joints
- for bonding nail-battens and metal sections
- in interior areas.

Mixing ratio

Parts to volume:

- MR 1 : 1

Recommended method of working

- Pour component B into the bottle containing component A.
- Close the bottle and shake intensively for at least 15 seconds.
- The mixture must have a homogeneous colour without cords.
- Cut the spout to match with the crack width at hand.
- Use the mixture immediately.
- Pour SCHÖNOX SGH directly into the joints / cracks and spread the excessive material immediately with a spatula.
- For bonding after a short waiting time (better consistency for gluing) spread SCHÖNOX SGH with e.g. spatula and lay in parts to glue directly.
- For powerful closing of cracks in the screed: widen the crack. Depending on

length of the crack, geometry and load of substrate, each 20 - 50 cm cut in crossways and put in a screed renovation clip. Close with SCHÖNOX SGH and sand with SCHÖNOX QUARZSAND (0,2 - 0,8 mm) excessively during the wet phase. Do not load the crack until it is hardened.

Packaging

- 300 ml plastic bottle component A
- 300 ml plastic bottle component B
- **6 x 2 bottles in a box**
- Screed renovation clips (6 bags with 20 clips each)

Storage

- Store SCHÖNOX SGH in cool, dry, frost-free conditions.
- Storage life of 1 year (in closed packaging).

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.

EMICODE

- EC 1^{PLUS}: very low emission

GISCODE

- RU1 - solvent-free polyurethane adhesive / primer

Risk phrases

- Information on the safe handling of chemical products, as well as the essential physical, safety-related, toxicological and ecological data can be found in the current safety data sheets. Observe all relevant regulations, e.g. the hazardous substances act. Further

Technical data

- Basis: modified silicate resin + hardener
- Density: 1,3 kg/l
- Material consumption/coverage: approx. 1,3 kg/dm³
- Storage temperature: not below +10 °C
- Application temperature: not below +15 °C
- Working time: appr. 10 min. at +20 °C
- Ready for foot traffic: after approx. 30 minutes
- fully loadable: after approx. 24 hours

All values are approximate and are subject to climatic fluctuations.



SCHÖNOX® SGH

instructions can be found on the internet at www.schoenox.com

- For professional use only.

Instructions

Tip:

Keep empty bottles of component B and use for mixing of partial quantities.

- A priming of SCHÖNOX SGH with e.g. SCHÖNOX SHP is not possible. Use always silica sand (see recommended method of working).
- Clean tools immediately after use with SCHÖNOX FIX CLEAN.
- Hardened material can only be removed mechanically.

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 SGS

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