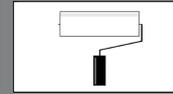
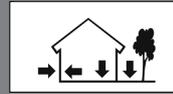
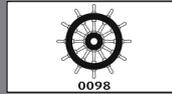


SCHÖNOX® KH FIX

Hydrolysis resistant special dispersion based ready for use primer with high penetration

for mineral substrates as moisture protection, primer coat and reduction of absorbency. Especially suitable as a primer for calcium sulphate (gypsum) based substrates with short drying time. For interior and exterior use.



Product characteristics

- EMICODE EC 1^{PLUS}: very low emission
- solvent-free according to TRGS 610
- for interior and exterior use
- Meets the requirements of the Marine Equipment Directive (MED) 2014/90/EU
- ready for use
- good penetration
- resistant to saponification
- short waiting time
- quick drying time
- fast film building
- on walls and floors
- can be applied to almost all substrates
- suitable for application on subfloor heating systems
- easy to apply
- can be sprayed
- grip promoting
- binds residual dust

Substrates

SCHÖNOX KH FIX is suitable on:

- concrete
- cement and rapid cement screeds
- calcium sulphate based screeds
- dry screeds
- cement plaster, lime-cement plaster (CS I - CS IV according to EN 998-1)
- gypsum plaster (according to EN 13279-1)
- gypsum board

Applications

SCHÖNOX KH FIX is suitable as a special primer:

- on calcium sulfate screeds before levelling with especially cementitious floor levelling compounds.
- for priming between floor and wall levelling compounds applied in multi-layers
- on concrete walls and ceilings before levelling with cementitious or calcium-sulfate based wall levelling compounds

- to bind adherent residual dust before laying parquet with elastic SCHÖNOX polymer adhesives.

Requirements of substrate

- Adequate dryness, strength, bearing strength, evenness and dimensional stability.
- Free of residues which reduce adhesion, e.g. dust, dirt, oil, fat and loose particles.
- Clean, free from exudation marks, sinter layers, separating agents, parts stimulating corrosion or other disturbing layers.
- Surface treatments or any "friable" areas of the subfloor must be mechanically removed and the subfloor repaired with SCHÖNOX leveling compounds as required.
- Gypsum plaster (minimum layer 10 mm) surface must be before not felted, neither smoothed before tiling. Otherwise it should be prepared mechanically.
- Non-stable, old coatings, e.g. distemper, should be removed.
- The requirements of the relevant valid standards, guidelines and data sheets apply.

Mixing ratio

Apply SCHÖNOX KH FIX undiluted. for binding residual dust under SCHÖNOX parquet adhesives 1 kg SCHÖNOX KH FIX + 4 l water

Recommended method of working

- SCHÖNOX KH FIX is a very low emission special primer and is stirred or shaken before use.
- Apply on dry substrate using a suitable tool such as a roller, paintbrush or brush. Avoid formation of puddles.
- SCHÖNOX KH FIX can be sprayed.
- Carry out following steps under observance of the named drying times.

Technical data

- Basis: solvent free, finely divided special dispersion
 - Color: magenta
 - Density: 1,0 kg/l
 - Storage temperature: not below + 5 °C
 - Working and substrate temperature: not below + 5 °C
 - Material consumption:
 - 100 - 150 g/m² depending on absorbency of the substrate and applicator device
 - Waiting time:¹
 - approx. 60 minutes on calcium sulphate substrates
 - approx. 60 minutes on gypsum plaster
 - approx. 10 minutes on cementitious substrates (cementitious screeds, concrete)
 - approx. 10 minutes on gypsum board
- ¹with 20 °C and 65 % rel. humidity, temperature of substrate ≥ 15 °C

All values are approximate and are subject to climatic fluctuations.



SCHÖNOX® KH FIX

- Clean tools in water immediately after use.

Packaging

- 10,0 kg plastic canister
- 5,0 kg plastic canister
- 1.0 kg plastic bottle (16 bottles in a box)

Storage

- Store SCHÖNOX KH FIX in cool, dry, frost-free conditions.
- Storage life of 1 year (in closed packaging).
- Opened packages should be closed immediately and used up as soon as possible.

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

- D1 - solvent-free dispersion adhesives and primers

EPD - Self-declaration

- Sika Deutschland GmbH declares that the product fulfills the criteria of one Environmental Product Declaration acc. to ISO 14025 and EN 15804
- Declaration available for download at www.schoenox.com at SCHÖNOX KH FIX

Instructions

- Clean tools immediately in water with low surface tension.
- The requirements of the relevant valid standards, guidelines and data sheets apply.

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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