

SCHÖNOX SGH

Rapid Curing, Two-Part, Crack Repair Compound

Suitable for filling dormant concrete and screed cracks, saw cuts or dummy joints and for bonding nail battens, metal profiles as well as natural and artificial stones on porous or non-porous substrates. Renovation clips included.



Product characteristics

- EMICODE EC 1^{PLUS} R: very low emission, regulated
- solvent free
- low odor
- for interior and exterior use
- low consumption / high coverage
- highly loadable
- rapid hardening
- extendable with aggregate
- no stirring device required
- low viscosity
- good penetrability
- suitable on floor heating systems

Applications

SCHÖNOX SGH is suitable for:

- filling cracks and dummy joints
- bonding nail-battens, metal profiles or natural and artificial stones

Recommended method of working

- The most efficient way to repair is to widen the crack, cut in crosswise each 10" and put in a screed renovation clip. Then fill with SCHÖNOX SGH and spread silica sand excessively into the wet surface phase of the repair compound. Do not load before SCHÖNOX SGH has cured thoroughly.
- Pour the content of the component B bottle into the bottle containing component A. Close the bottle containing both components and intensively shake for approx. 15 seconds to form a homogeneous mixture with a uniform color.
- Pour SCHÖNOX SGH directly into the joints/cracks and spread the excessive material immediately using a spatula. SCHÖNOX SGH is extendable with silica sand.
- SCHÖNOX SGH may be used as a glue after a short waiting time to achieve the preferable consistency. Then apply SCHÖNOX SGH to the parts to glue and lay in immediately.
- Clean tools immediately after use with SCHÖNOX FIX CLEAN.
- Cured material can only be removed mechanically.

Mixing ratio

- Always mix 300 ml of component A with 300 ml of component B.

Packaging

- 300 ml of component A and 300 ml of component B in plastic bottles
- 6 sets (comp. A + comp. B) in a box
- 6 x 20 screed renovation clips per box

Storage

- Store in cool, dry, frost-free conditions.
- Shelf life: 1 year unopened.

Disposal

- Empty packaging and dispose of in accordance with federal, state and local waste disposal regulations.

Instructions

- Always install an adequate number of properly located test areas, to include the finish flooring, to determine the suitability of the product for its intended use. As floor coverings vary, always contact and rely upon the floor covering manufacturer for specific directions such as maximum allowable moisture content, adhesive selection, and intended end use of the product.
- Low substrate temperatures and/or high ambient humidity require longer drying times.

Precautions

- Avoid eye and skin contact. Close container after each use. Do not reuse container. Do not flush primer down drains, sewers or waterways.

Technical data

- basis: modified silicate resin and hardener
- color: beige
- density: 1.3 kg/l
- coverage per unit to fill cracks (when approx. 1/8" wide and 1" deep): approx. 15 linear ft.
- storage temperature: not below 50°F
- application temperature: not below 60°F floor temperature
- working time: 7 - 15 minutes
- loadable after: 15 - 45 minutes

All values are approximate, are subject to local climatic fluctuations based upon conditions at 70°F with atmosphere of less than 65 % relative humidity following the recommended mixing ratio. Do not install underlayment or topping before the substrate has dried thoroughly.



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Prior to each use of any SCHÖNOX product, the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at www.schonox.us, or by calling the HPS SCHÖNOX Technical Service Department at 855-391-2649. Nothing contained in any SCHÖNOX materials relieves the user of the obligation to read and follow the warnings and instruction for each SCHÖNOX product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to product use. This product data sheet supersedes all previous editions.



Management system certified
to ISO 9001 and 14001 by SQS.

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