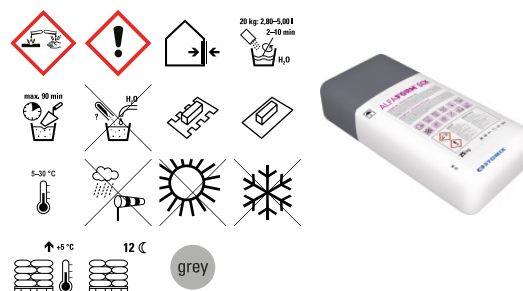


Technological instruction No. 08-015

ALFAFORM® SCK

Catalogue No.: 680500

ALFAFORM® SCK is dry jointing material.

 ČSN EN ČSN EN
ISO ISO
 9001 14001


CHARACTERISTICS

Application	It is used for jointing of tiling stripes BRICK MINI and Klinker PR.
Characteristics	The hardened material is waterproof, not cracking, fadeless and resistant to alkaline substances.
Appearance	The material is delivered in natural grey tint.

TECHNICAL DATA

The specified characteristic parameters are average values. Due to the use of natural raw materials in our products, the specified values may insignificantly differ in individual deliveries. This, however, does not compromise suitability and reliability of our products.

SUBSTRATE

Requirements	The base must be matured, dry, consistent, clean, dust and grease free.
Preparation of the material	Before application the joints must be cleaned, eventually scraped out. If the base mortar or adhesive cement are dry, it is recommended to moisten them slightly.

APPLICATION

Climatic conditions during application	The material is processed at temperatures from +5 °C to +30 °C. It is not recommended to realise the works under rain, at temperatures above +25 °C on directly sunlit surfaces (those may be shaded by a suitable way) and if there is a risk of temperature drop under +5 °C during hardening of the material.
Workability period	Workability time is under +20 °C and 50 – 60 % humidity is approximately 90 minutes.
Mixing ratio	The material is prepared by mixing of 100 weight parts of dry ALFAFORM® SCK material into 14 to 25 weight parts of water according to the required consistency.
Preparation of the material	The mixture is mixed by a stirring adapter of the drill or by a mixer with forced mixing under low revolutions for 2 to 10 minutes, according to the mixing device. After 10 minutes maturing and short mixing the material is ready for use. Adding of other mixing water or additives is prohibited. Range of working temperatures is from +5 °C to +30 °C, while the temperature of the base, dry mixture and water must also be within the said range.
Consumption	(kg/m ²) ALFAFORM® SCK: 0.2 - 5.0 (according to the joint width).
Application	<p>The material is applied with a rubber wiper or jointing spatula. Then it is pulled down. The applied material is left for 15 to 20 minutes to stay (until the surface is dim) and consequently the final treatment of the joint is surface finish done. Excessive material is removed by a sponge or cloth.</p> <p>Adjacent surfaces (windows, doors, banisters, switchgear boxes etc) must be protected against pollution by a suitable foil, removable or protective paints etc. Any polluted area must be cleaned in time because removal of dried material is difficult.</p>
Drying, curing, revision time	The drying time depends on the temperature, strength of wind and relative humidity. On principle, protective measures must be taken (e.g. protection against rain) on the worked

or just finished surface under adverse conditions. Hardening lasts about 1 day/mm of the coat thickness depending on the weather conditions. At an air temperature of +20 °C and relative air humidity of 65 % re-work is possible not earlier than after 48 hours.

Cleaning tools	Immediately after use clean with water.
Instructions, recommendations, specialties, other	Respect safety sheet instructions.

DELIVERY

Packing	The product is packed in 20 kg laminated paper bags.
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STORAGE

Storage	When storing in the tightened closed original packages the guarantee period is 12 months from the date of production. Protect against frost, do not store in sun-radiated places.
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Storage period	12 months from the production date
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Ecology	Liquidation of not used remains is done by watering and depositing of the hardened inert substance as a building waste. Used packaging is liquidated as composite waste according to the valid legislation.
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IDENTIFICATION

Product group	jointing material
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Composition	hydraulic and polymer binding substances, modifying additives, fine-grain fillers
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Safety	H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H335 May cause respiratory irritation. P260 Do not breathe dust. P280 Wear protective gloves/protective clothing/eye protection. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P313 Get medical attention. P501 Dispose of container in accordance with local regulations. Hazard determining components: Product during storage life meets the legislative requirements for the content of soluble hexavalent chromium. Additional information: The effect of some of the ingredients on the aquatic environment are unknown. This product contains cement. Product during storage life meets the legislative requirements for the content of soluble hexavalent chromium.
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SPECIAL INFORMATION

Regarding orders, transport, handling and storing, general sales conditions are applicable. Usage of the product is described in relevant technological sheet. Respect safety sheet instructions. The prescription is available at authorized dealers and on the address **www.stomix.com**.

The information provided takes in account the current status of the technology. We give general instructions based on our experience with application and results of the material tests. However, the information provided can't take into account the local conditions during the application, therefore, it can't be legally binding. In case of doubts or need to solve specific technical problems, please contact us.



WWW link