



KEMASOL CREAM

Injection cream

- Silane based, solvent free cream
- Optimized for pressureless application
- Suitable for high moisture content
- Ready to use



PRODUCT DESCRIPTION	
KEMASOL CREAM is a solvent - free injection product in the form of a silane - based cream.	
FIELD OF USE	KEMASOL CREAM is used to provide a barrier against rising damp (horizontal barrier) in existing solid walls of brickwork, blockwork or stone (excluding flint), or existing walls of conventional cavity construction, where there is no dampproof course or where the existing dampproof course has failed.
PRODUCT PROPERTIES	<ul style="list-style-type: none">• Silane based, solvent free cream• Optimized for pressureless application• Suitable for high moisture content• Ready to use
PRODUCT DATA	
BASIC INFORMATION	Appearance White or yellowish cream
	Packing 600 ml ALU sleeve/ 12 pieces in a cardboard
	Storage and expiration date Expiration date is printed on the product label. Must be stored properly in dry place and in the original, sealed and undamaged packaging.
TECHNICAL DATA	Active substance Approx.: 80 wt %
	Density Approx.: 0,9 g/cm ³
	Flash point 64°C

ISO 3679

INSTRUCTIONS FOR USE

CONSUMPTION Approx.: 140 ml/m¹ for 12 cm wall thickness; or approx.: 600 ml/m¹ (one ALU sleeve) for 42 cm wall thickness. Consumption of KEMASOL CREAM depends on porosity, dampness and thickness of the wall.

INSTALLATION Internal plastering affected by hygroscopic salts is removed from the area to be treated minimal to a level of the rising damp. In brickwork, 12-20 mm holes are drilled to predetermined depths along the selected course. Holes are drilled into the masonry or mortar joints in horizontal line, to an average spacing of approximately 80 mm and a maximum spacing of 125 mm. Drilling should be carried out in an horizontal line and the holes are usually drilled at ground height (outdoors) or at floor heights (indoors). The drilling depth has to be regulated in a way, that the drilling ends 2 cm before outer surface. Dust is blown out from boreholes. Select the injection tube to match the hole diameter and insert it as far as possible, squeeze the cream slowly while withdrawing the injection tube. On the walls HYDROMENT drying mortar should be applied for permanent solution due to its watervapour permeability and water repellency.

CLEANING OF TOOL Clean tools immediately after the use with water.

LIMITATIONS

BASE TEMPERATURE +5°C min./ +30°C max.

AIR TEMPERATURE +5°C min./ +30°C max.

MATERIAL TEMPERATURE +5°C min./ +30°C max.

Recommendation: Remains of unhardened/unset material had to be removed in accordance with the legislation

Data source: All technical data in this technical sheet was obtained by laboratory research. Actual data may differ due to different working conditions.

Local restrictions: Due to specific local regulations the installed product can differ from country to country. For exact instructions for use a country specific technical sheet should be obtained.

SAFETY DATA

More data on storage, handling and use of mix are available in the safety sheet, which contains safety, toxicological and ecological data, and also pay attention to the warnings on the original packaging.

LEGAL BASE

Information and recommendations related to use of KEMA products are presented in good faith and believed to be correct. The later is based on our knowledge and experience with the products. Information is supplied upon the condition that products are stored and used according to the recommendations and the persons receiving the same will make their own determination as to its suitability for their purposes prior to use. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to Information or the product to which information refers. In no event will KEMA be responsible for damages of any nature whatsoever resulting from the use of or reliance upon Information or the product to which Information refers. Nothing contained herein is to be construed as a recommendation to the use any product, process, equipment or formulation in conflict with any patent, and KEMA makes no representation or warranty, expressed or implied that the use thereof will not infringe any patent. All orders fall under current sales and supply conditions. The user should always check the latest technical sheet available upon demand.