

PRODUCT DATA SHEET

ISO-TOP KSKSEAL PRIMER



PRODUCT DESCRIPTION

ISO-TOP KSKSEAL PRIMER is a solvent-free, high-quality, adhesion-enhancing preliminary coat on the basis of a bitumen emulsion for ISO-CONNECT KSKSEAL sealing membranes.

APPLICATION

ISO-TOP KSKSEAL PRIMER is suitable for preparing the surface of pours walls, floor slabs, foundations, balconies, underground car parks and patios, as well as other known and suitable mineral surfaces, before sealing with ISO-CONNECT KSKSEAL.

DIN 18195 Part 1-10 must always be observed for sealing work. In addition, the guidelines issued by the Deutsche Bauchemie e.V. (German construction chemical association) for the planning and execution of sealing work on components in contact with the ground and the guidelines of the Deutscher Ausschuss für Stahlbeton (DafStb German reinforced concrete committee) for the protection of concrete components and roofing guidelines must all be observed.

PACKAGING

60 units (of 5 l) per pallet
alternative sizes available on request

PRODUCT ADVANTAGES

- ready for use
- can be brushed, rolled and sprayed
- dries quickly
- environmentally friendly
- solvent-free

ISO-TOP KSKSEAL PRIMER

Technical data	Standard	Classification
Density in kg / l		approx. 1.0
Application- and hard-drying temperature*		+5°C to +30°C
Drying time**		approx. 45 minutes
Application quantity***		0.10l/m ² - 0.15l/m ²
Shelf life		at least 18 months with original seal, in a cool, dry and frost-free place

* Component, installation and ambient temperature.

** Measured in accordance with DIN EN ISO 291 standard climate at 23°C / 50 % RH, values can vary through environmental factors (temperature, moisture, surface).

*** The requirement data given are minimum values. These can increase depending on the workmanship during processing.

PROCESSING

Preparing the surface

The surface must be sufficiently dry, level, capable of bearing a load, frost-free, clean and free of oil, grease, tar, cavities, cracks, dust, dirt, residual mortar and other soiling. Edges must be rounded and smoothed with suitable materials

ISO-TOP KSKSEAL PRIMER is ready to use and is applied evenly to the cleaned surface by means of a swab, brush, roller or suitable spraying technique. ISO-TOP KSKSEAL PRIMER is thixotropic, which means it becomes more liquid like when agitated, e.g. stirred. It should be stirred thoroughly if it has been left to stand for a longer time.

Special notes

Protect the fresh primer coat from rain, frost and strong sunlight until it has hard-dried completely. Drying time approx. 45 minutes depending on the ambient temperature.

It is recommended to secure the upper edge of ISO-CONNECT KSKSEAL membrane mechanically with either a tension bar or adhesive strip to stop it peeling off. ISO-BUTYL FLEECE TAPE or a metal clamping bar are suitable for this purpose.

- Heed the safety data sheet
- Heed GISCODE BBP 10