

KÖSTER

Bitumen Primer

Technical guideline / Article number **1.01**
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Solvent-containing bitumen primer

Features

KÖSTER Bitumen Primer is a cold applied, low odour, solvent-containing bitumen primer. It contains a bonding agent admixture and displays excellent penetration properties. It acts as a dust-binder and as a bonding agent for subsequent hot or cold applied liquid bitumen coatings and self-adhesive membranes.

Technical data

Colour	black
Solids	approx. 40-% by weight
Density	0,88 g/cm ³
Processing temperature	+ 2 to + 30 °C
Drying time	approx. 1 hour

Field of application

Suited for all absorbent mineral surfaces, metal sheets, wood and bitumen roofing felt. Suited as primer for bitumen thick film sealants and cold applied self-adhesive bitumen membranes, as well as overcoating old layers of bitumen (refurbishment of old thick film sealants and bitumen coatings).

Substrate preparation

The substrate to which the bitumen primer is applied has to be dry or slightly damp, clean, free of grease, tar and oil, and free of loose particles.

Damaged concrete and plaster surfaces as well as fissures and holes have to be repaired before applying the primer.

Application

A thin film is applied to the substrate using a brush, a roller or a suitable spraying device. Following coatings can be applied after full cure of the priming layer. The primer becomes viscous in cold temperatures. Damp substrates, high temperatures or extensive direct exposure to sunlight may cause blistering of the applied primer film due to vapour diffusion.

Consumption

approx. 150 to 200 ml /m²

Cleaning of tools

Immediately after application with KÖSTER Bitumen Remover

Packaging

10 l pail

Storage

Store the material cool and dry. In originally sealed packages, it can be stored for approx. 1 year.

Please note

The material contains hydrocarbon-solvents. These are harmful to health and can cause lung damage if swallowed. The vapours can cause sleepiness or drowsiness. Don't inhale the vapours, apply the material only in well ventilated areas.

Technical guidelines cited

- KÖSTER Bitumen Remover Art.- No. 9.03

The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The proper and thereby effective and successful application of our products is not subject to our control. The installer is responsible for the correct application under consideration of the specific conditions of the construction site and for the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees or representatives which exceed the specifications contained in this technical guideline require written confirmation. The valid standards for testing and installation, technical guidelines, and acknowledged rules of technology have to be adhered to at all times. The warranty can and is therefore only applied to the quality of our products within the scope of our terms and conditions, not however, for their effective and successful application. This guideline has been technically revised; all previous versions are invalid.