

CURING COMPOUND FOR CONCRETE - COLOURLESS

FIELD OF APPLICATION

EUCOREP CURING is a solvent-based curing compound for industrial floors, road concrete, motorways, canals, works of art, thin vaults, concrete elements, concrete houses, floor slabs, mortar boards, car parks,...

Applied during mechanical levelling of concrete floors and surfaces. The product is thus absorbed into the layer of hard aggregates (quartz) and prevents the formation of micro-cracks at the surface due to atmospheric conditions such as high temperatures, constant wind, etc...

BENEFITS & FEATURES

- Reduces water evaporation too quickly in fresh finished concrete.
 (Prevents premature drying of the concrete during hydraulic curing).
- In contrast to untreated concrete surfaces, the concrete and mortar obtain a higher flexural, tensile and compressive strength.
- Prevents silting up.
- Prevents shrinking cracks.
- Can be used indoors and outdoors.

APPLICATION

Application conditions

The recommended application temperature is between +5°C and +30°C.

Tools & complementary products

- Motorised sprayer (large surfaces).
- Manual backpack sprayer (small surfaces).

Preparations

The mixture is delivered ready to use and does not need to be diluted.

Application of the product

EUCOREP CURING is sprayed onto the freshly applied concrete. A regular spreading of the product is important. (An irregular spread may cause possible colour shifts in the concrete).

Finishing

Does not apply.

Cleaning of the tools

Rinse thoroughly with clean water. Remove cured product mechanically.

MAINTENANCE AFTER APPLICATION

Does not apply.

TECHNICAL DATA

Consumption

+/-150 ml / m²

Technical data & reaction times

Property	Value	
Density	0,80 kg/dm ³	
Flash point	> 61°C	
Colour	Transparent	

APPEARANCE - COMPOSITION - PACKAGING

EUCOREP CURING is available as follows: 25 L jerry can Barrels or IBC on demand.

Can be kept for 1 year after production date in the original, unopened packaging. Storage takes place in a dry room between +5°C and +30°C.

SAFETY PRECAUTIONS

Always use personal protection in accordance with the local guidelines. Consult the appropriate safety sheets before use. All most recent safety data sheets are always available at op www.eucochem.com. When in doubt, contact our technical service.

All information in this technical data sheet is provided in good faith and without any guarantees. The choice of a product for any application by the buyer or applicator, the processing of the products, the preparations, the finishing, the use of the right equipment to apply the products and all this in the broadest sense, are entirely beyond our control and are therefore entirely the responsibility of the buyer or applicator. Therefore EUCOCHEM by the products are basis of what is mentioned above. Should EUCOCHEM by nevertheless be held responsible for damage incurred, the claim will always be limited to the value of the necessary EUCOCHEM by products to be delivered in order to carry out a minimal repair. EUCOCHEM by strives to deliver products of consistent, good quality. All values on the technical data sheet are average values and are the result of tests performed under laboratory conditions. Values that are measured in jobsite conditions and the like may deviate from the stated values. This is because the environmental conditions, the application and the manner of processing our products are also outside our control. Please note that you should not add any products other than those indicated in our technical documentation. Only use EUCOCHEM by products or a system under construction. If you combine products from different suppliers or brands, the warranty expires irrevocably. When applying the EUCOCHEM by products it is necessary to draw up a construction site log and to fill it in on a regular basis. EUCOCHEM by can consult the construction site log at any time and / or request a copy to check whether the products and systems have been correctly installed or installed in accordance with the regulations set by EUCOCHEM by. We also refer to our general terms and conditions in case of dispute. This version of the technical data sheet replaces all previous versions. Version 1.0 Date: 14 October 2021 11:14 am

