

# BAUCURE

Polymer modified fresh concrete curing agent.

## Description

BAUCURE is a ready to use polymer modified emulsion that is used for protecting fresh concrete from the quick evaporation of mixing water. BAUCURE creates a sealing membrane which:

- Protects fresh concrete from quick evaporation of mixing water
- Decreases the setting shrinkage of concrete
- Ensures that the concrete will achieve the anticipated strength
- Reduces surface-dusting, after the concrete has set.
- Reduces the possibility of showing hair cracks

## Examples of applications

Vertical and horizontal fresh concrete surfaces such as:

- Industrial flooring
- Bridges
- Dams
- Concrete slabs etc.

## Substrate preparation

Make sure that the application surface has adequate mechanical strength in order not to damage it during product application.

## Specifications

**Form:** Polymer emulsion

**Color :** White

**PH :** 11-12

## Instructions for use

BAUCURE is a ready to use product which should be thoroughly stirred before use. It is applied by spraying or brush in a uniform thin layer on the freshly-coated concrete surface, after evaporation of the skin-deep water (after 30-120 min), as well as on precast concrete, immediately after removing the formworks. Application is not recommended under extreme solar radiance (temperature greater than 35°C) or rainfall, or in periods when temperature is expected to drop below 5°C.

After use remove material residues from tools using water while material is still fresh, or by other methods e.g. sanding or scraping when material has dried.

## Packaging

Pails 20, 120 kg.

## Storage

In the original packaging, preferably in sheltered areas, low in moisture and protected against ice, high temperature and exposure to sunlight for at least 12 months from the date of production.

## Notes

Technical details, properties, recommendations and information on BAUER products are supplied in good faith. They are based on the company's research and experience, provided that they are stored and applied under normal conditions. As the method of using materials as well as project and environment conditions are beyond the control of the company in each individual application setting, the product user is held solely responsible for the result of application. No responsibility under any legitimate relationship can be substantiated against the company, based on the information set out hereunder. Product users are advised to refer to the latest revision of the technical manuals available.

## Other information

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Qualitätsmanagementsystem

Zertifiziert nach DIN EN ISO 9001

