



CONSTRUCTION CHEMICALS TECHNOLOGIES

# VIMACURE-P

Concrete curing agent-  
Anti evaporating

## Properties

**VIMACURE-P** is a ready to use -paraffinic based emulsion used as anti- evaporating of mixing water and curing agent of fresh concrete.

**VIMACURE-P** reduces the concrete shrinkage setting.

This results in not creating cracks in the concrete surface which is waterproof and resistant to frost.

The retention of the mixing water, due to non-evaporation, helps to achieve the desired strengths of the concrete and prevent surface dust generation due to abrasion.

## Applications

**VIMACURE-P** applied to protect fresh concrete from quick evaporation of mixing water due to high temperatures or the effect of the wind.

The application of the material is of great interest for concrete with extended surfaces such as

- industrial floors
- floors of car parking spaces
- cover plates - roofs
- roadways

## Technical characteristics

Form	Aqueous solution
Color	white
pH	8±1
Density	1,03 ± 0,05 kg / L
Viscosity	40-60 mPa • s at 23 °C

VIMACURE-P



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## VIMACURE-P

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### *How to use*

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Before use good mixing of the material is essential. The application is made in a uniform thin layer, by spraying or coating by using a roll.

**VIMACURE-P** is applied to fresh concrete when surface mixing water has evaporated (30-120 min after laying of concrete).

The surface is completely coated with a thin film to be protected from possible rain for at least 2-3 hours.

**Attention!** The film generated after applying **VIMACURE-P** prevents any adhesion of coatings or paints to be applied onto the concrete surface. In this case you need to remove this film with jetting.

### *Consumption*

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Depending on application conditions: 150-200 g/m<sup>2</sup>.

Where the product is applied by spraying, an operator covers an area of 800 m<sup>2</sup> in 8 hours.

### *Storage*

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The lifetime of the material is 12 months from date of production in original sealed packaging. It must be stored in places protected from direct sunlight and frost at temperatures between + 5 °C to + 35 °C.

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