



# BETONAC<sup>®</sup> CURASIN

## WATER RETENTIVE PARAFFINIC EMULSION

### DESCRIPTION

BETONAC<sup>®</sup> CURASIN is a ready to use paraffin-based membrane forming material that prevents water loss in fresh concrete.

It is the most economical method in protecting fresh concrete

### USES

BETONAC<sup>®</sup> CURASIN forms a protective membrane on new concrete surface and prevents water loss. It prevents resistance losses and shrinkage cracks that may be caused by premature water loss. The material makes it unnecessary to take any other precaution (watering or laying wet straw mat, wet sand and oilcloth) for the same purpose.

Due to these properties, BETONAC<sup>®</sup> CURASIN is used at places such as all types of large concrete surfaces exposed to outdoor conditions and especially at airports, runways, park areas, concrete access roads, bridges, dams, watering canals and concrete decks.

### METHOD OF APPLICATION

BETONAC<sup>®</sup> CURASIN is easy to apply. After the fresh concrete surface becomes matte (1 to 2 hours after the application depending on the ambient temperature), it is sprayed on the concrete surface as a thin layer. Spraying can be carried out by means of a spray gun. Concrete surfaces must be protected from rain for three hours as of the BETONAC<sup>®</sup> CURASIN application.

### COVERAGE

BETONAC<sup>®</sup> CURASIN coverage is (3 – 5) m<sup>2</sup>/kg, depending on wind, humidity and heat.

### STANDARDS

BETONAC<sup>®</sup> CURASIN meets the requirements of ASTM C309 Type 1, Class A

### TECHNICAL DATA

**Appearance:** White Liquid

**Density:** 0.98 ± 0.02 gm/ml

**PH:** 8.00 ± 1

**Packaging:** BETONAC<sup>®</sup> CURASIN is packed in 20 liter Jerrycans or 1000 liter IBCs

**Storage & Shelf life:** BETONAC<sup>®</sup> CURASIN has a minimum shelf life of 1 year if stored in originally sealed packaging. It should not be exposed to direct sunbeam and protected against frost.

**CLEANING**

After the application, tools can be cleaned by hot water.

**SAFETY**

Required safety measures must be observed during the application of the material and the applicators must use protective clothing, gloves and goggles.

**LEGAL NOTES**

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