



# BETONAC<sup>®</sup> CURASIN-W20

## WATER RETENTIVE WAX EMULSION

### DESCRIPTION

BETONAC<sup>®</sup> CURASIN-W20 is a ready to use water-based membrane forming wax emulsion that prevents water loss in fresh concrete.

It is the most economical method in protecting fresh concrete

### USES

BETONAC<sup>®</sup> CURASIN-W20 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. Due to these properties, BETONAC<sup>®</sup> CURASIN-W20 is used at places such as all types of concrete surfaces exposed to outdoor conditions like columns, foundations and all kinds of concrete slabs.

### METHOD OF APPLICATION

BETONAC<sup>®</sup> CURASIN-W20 is easy to apply. After the fresh concrete surface becomes matte (1 to 2 hours after the casting 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-W20 application.

### COVERAGE

BETONAC<sup>®</sup> CURASIN-W20 coverage is (2 – 3) m<sup>2</sup>/kg, depending on wind, humidity and heat.

### STANDARS

BETONAC<sup>®</sup> CURASIN-W20 meets the requirements of ASTM C309 Type 1, Class B

### 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.

**TECHNICAL DATA**

**Appearance:** White Liquid

**Density:**  $0.98 \pm 0.02$  gm/ml

**PH:**  $5.00 \pm 1$

**Packaging:** BETONAC® CURASIN-W20 is packed in 10-liter Jerrycans or 1000-liter IBCs

**Storage & Shelf life:** BETONAC® CURASIN-W20 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.

**LEGAL NOTES**

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