

#### ARSLAN YAPI KİMYASALLARI

AOSB Hilal Caddesi No:1 Sarıçam /ADANA Tel: +90 322 346 61 87 Faks: +90 322 346 61 87



## **DESCRIPTION**

CEMCURE AC is a water-based acrylic resin based concrete preservative liquid. Provides moisture control by reducing surface porosity and capillary cavities to prevent water exchange on the concrete surface. It is applied by roller, brush or spraying methods to prevent the sudden evaporation of water required for hydration of concrete immediately after all new spilled concrete surfaces and concrete surface hardener applications. Improving the performance of the old concrete surface can be used to reduce the dust. Provides short-term resistance to light chemicals and alkalis on the concrete surface.

#### APPLICATON AREA

CEMCURE AC should be used after all floor concrete and concrete surface hardener applications.

## **SPECIAL FEATURES**

- CEMCURE AC increases the strength of concrete.
- · Concrete removes the need for water.
- Prevents the formation of burning and capillary cracks which can occur during the setting of concrete.
- Used in all indoor and outdoor areas. Then the acrylic based applications to be made on it will serve as primer.
- Reduce the amount of dust on the concrete surface.
- Allows easy cleaning of the surface.

#### **PACKING AND STORAGE**

CEMCURE AC is in 30 lt plastic drum. A cool, sheltered place in the original bid. It can be stored for 6 months.

### CONSUMPTION

CEMCURE AC consumption depends on the condition of the concrete surface and the application method. The amount to be applied to a normal concrete surface;

Brush can be applied in roll applications in the range of 0.060 - 0.120 lt / m<sup>2</sup> In spray applications 0.100 - 0.150 lt / m<sup>2</sup>

# **APPLICATION**

CEMCURE AC should be done after final finishing on the concrete surface, when the surface of the concrete is treated to the hardness that will not damage the surface. In other words, the brightness of new spilled concrete surface disappears and application should be done. Care should be taken not to pool the material during application. Otherwise, images in the form of white spots can be observed. After CEMCURE AC application, the drying time of the material is 1 - 2 hours at 20 ° C.

Drying is completed within 24 hours. After this process the concrete surface is not affected even by the rain water.

#### TECHNICAL DATA

Material structure: Acrylic resin

After application: Transparent, transparent

Density: 1 kg / liter Flash point: None Drying time: 1-2 hours Appearance: White liquid