

# CureTech 1001

Acrylic Resin Based Concrete Curing Material



## DESCRIPTION

CureTech 1001, acrylic resin based, freshly poured concrete The film layer applied on it and the water providing strength development by keeping the concrete in its structure, evaporation, reducing shrinkage by preventing rapid drying reducing cure material.

## FIELD OF APPLICATION

- Curing of vertical and horizontal structural members,
- In surface hardener applications,
- In airport and field concretes,
- In canal and flume concretes,
- Low humidity, high evaporation and air currents

It is used in concrete castings where it is.

## ADVANTAGES

Shrinkage caused by fast drying on the surface reduces stretch marks.

- Provides a harder and low dust surface.
- On screed surfaces in field, road and floor concretes

It is applied in order to obtain more brightness.

- It is not flammable and has ease of use.
- Irrigation or direct concrete on sacks and glands

compared to curing methods such as sprinkling on the surface.

provides an effective and economical solution.

- Resistant to UV rays, reflecting the sun's rays and fresh reduces the risk of water loss in concrete.
- It is especially used in field concrete.

## USE

• The socket is set homogeneously on the newly completed concrete It should be applied by spraying or rolling. • Care should be taken not to create any shading. • The material should be shaken well before use. • Drying of the material after curing application its duration is 1-2 hours at a temperature of 20 ° C.

## CONSUMPTION

Depending on the absorbency and ambient temperature of the concrete surface;

0.100 - 0.250 kg / m<sup>2</sup> for brush and roller applications

0.150 - 0.250 kg / m<sup>2</sup> in spraying applications

## STORAGE CONDITIONS AND PACKAGING

In its original package, it is dry, protected at + 5 ° C / + 25 ° C and

in ventilated environments, direct sunlight and frost

Shelf life is 1 year when preserved and stored.

25 kg drum, 200 kg barrel, 1000 kg IBC tank on sale

It is presented.

## SAFETY INFORMATION

The additive must be kept away from the skin and eyes. In case of any contact, it must be washed with water. When contacted with eyes one must immediately rinse it with water and medical support must be taken. Protective goggles / gloves / mask should be used during the usage of the admixture.

The Material Safety Data Sheet (MSDS) should be read for detailed information.

**Adress:** Rr.Driton Islami Nr.2 Ferizaj / Kosova

**Tel:** + 383 49 266 333

**E-posta:** [info@technochem.eu](mailto:info@technochem.eu)

**Web:** <https://technochem.eu>

