

## Description of BS CureSure WB

**BS CureSure WB** is curing membrane for fresh concrete, composed of special wax based chemicals and selected pigments and additives.

It is a white liquid for spraying on freshly cast concrete or newly exposed concrete surface after removal of formwork, to form a temporary film which will retain sufficient moisture for effective curing to take place and later decompose and easily removable by sanding or mechanical means.

When sprayed on fresh concrete it forms a continuous film and covers the concrete and prevents the evaporation of water from it.

## Advantages of BS CureSure WB

1. Its impervious film prevents excessive water evaporation.
2. It protects freshly placed concrete against optimum.
3. It is safer to apply wax based membrane curing compounds in high summer heat.
4. It will reduce drying shrinkage cracks.
5. It provides a hard dense concrete surface.
6. It is sprayable and ready to use.

## Recommended Uses

1. BS CureSure can be used where water curing is practically a problem like chimneys and other highly placed structures.
2. It is ideal for application on exterior surfaces.
3. It is also ideal for horizontal surfaces.
4. It can be used on highways, airports and street curb stone paving.

## Method of Application

BS CureSure WB has to be applied as soon as possible after casting i.e. after the bleed water evaporates for unexposed concrete surface i.e. which is covered by form work which has to be applied immediately.

## Application Advice

On the exposed concrete slab BS CureSure WB should be spray applied on the freshly placed concrete slab as soon as the excess water free from visible from on the top of the concrete surface. Nozzle should be approx 450 mm.

## Cleaning of Tools

Clean tools and equipment with water before the material cures or dries up in the container.

## Packaging

BS CureSure WB comes in **20 kg and 200 kg** packaging.

## Health & Safety

Use rubber hand gloves & safety goggles. In case of contact with skin, wash with plenty of water. Keep out of reach of children. For further details, refer to the Material Safety Data Sheet.

## Shelf Life & Storage

Shelf life is 6 months in an unopened container. Store in a cool, dry place away from sunlight at temperatures below 30°C.

## Disclaimer

The information in this sheet is provided for general guidance and is based on current knowledge and experience. Due to the variety of possible application methods and site conditions, no responsibility is assumed for results obtained under specific circumstances.