

# SAMCURE® WHITE

## CONCRETE CURING COMPOUND



Interior application



Exterior application



Brush application

### DESCRIPTION:

- SAMCURE® WHITE is a water and wax-based low-viscosity concrete curing compound.

### ADVANTAGES:

- Forms a moisture barrier for whole of the curing period.
- Eliminates use of water, hessian or sand completely.
- Ensures cement hydration efficiently.
- Minimizes risk of drying, shrinkage, cracks and dusty surfaces.

### METHOD OF USE:

- SAMCURE® WHITE is a ready to use product which can be applied with brush or spray coating.

#### Recommended best spray coating:

|                         |                             |
|-------------------------|-----------------------------|
| <b>Application rate</b> | 150 - 250 ml/m <sup>2</sup> |
| <b>Type of sprayer</b>  | Knapsack type               |
| <b>Spray nozzle</b>     | Swirling / fixed cone type  |
| <b>Spray distance</b>   | 400 - 800 mm                |

### RECOMMENDED APPLICATIONS:

- Concrete pavements, roads and bridges
- Canal linings
- Airport runways and harbour / port bridge decks
- Tall and sloping structures like chimneys and towers
- Pre-cast piles, pipes and other pre-cast components
- Dams and retaining wall structures
- Concrete work difficult to reach or inaccessible for normal curing method

## PRODUCT DATA:

|                               |  |
|-------------------------------|--|
| <b>Form</b>                   | Liquid   |
| <b>Base</b>                   | Water and wax                                    |
| <b>Specific gravity</b>       | 0.98 at 25°C                                     |
| <b>Colour</b>                 | White  |
| <b>Coverage / Consumption</b> | 3 - 6 sq. m per litre depending on the substrate |
| <b>Shelf life</b>             | 12 months at 25°C                                |
| <b>Safety</b>                 | Non-toxic & non-flammable. Use gloves.           |
| <b>Packing</b>                | 220 kg drums                                     |

CONSULT OUR PRODUCT APPLICATION DEPARTMENT (PAD) IN CASE OF ANY DIFFICULTY OR FOR TECHNICAL ASSISTANCE

SAMROCK products are guaranteed for the performance of material and manufacture.  
The details given here are based on our laboratory and field observations and as such as construed to be reliable. But we shall not accept responsibility for any work carried out with our material as we do not have control over other ingredients, workmanship and field conditions. This data sheet is subject to change in view of constant research and development being undertaken in our laboratories. Customers are advised to contact SAMROCK for the latest version.

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