

## GS Kure WB

Waxed Based Concrete Curing Compound.

### DESCRIPTION

GS Kure WB is a ready to use solvent free, membrane forming wax emulsion, suitable for spray application to freshly poured concrete. GS Kure WB is available in white pigmented and clear liquid.

### ADVANTAGES

- Easy application
- Great curing efficiency
- Eliminates the need for water curing
- Reduces plastic cracking
- Ensures desired strengths
- Minimizes drying shrinkage
- Reduces dust
- Reduces labor cost.

### USES

It is applied onto freshly laid concrete surface to retain moisture for effective curing. It is suitable for large areas of exposed concrete, such as:

- Retaining Walls
- Columns, Beams & Piers
- Roof & Floor Slabs
- Machine Foundations
- Water Canal Lining
- Roads & Bridge Structure
- Concrete Pavements
- Airport Runways/ Taxiways

### TYPICAL PHYSICAL PROPERTIES OF WET MATERIAL

|            |                        |
|------------|------------------------|
| Appearance | White Liquid           |
| Density    | 1.01 g/cm <sup>3</sup> |
| Color Dry  | Clear Film On Drying   |
| Shelf Life | 12 Months              |

### APPLICABLE STANDARDS

GS Kure WB confirms with ASTM C-309 Type 2 Class A.

### INSTRUCTIONS FOR USE

GS Kure WB should be spray applied for possible even layer to the freshly placed concrete

### APPLICATIONS

Before using GS Kure WB Pigmented/White, it should be stirred well to ensure even dispersal of the pigment. It should be spray applied to the fresh concrete surface.

Application should be started once the concrete is free from surface water. Do not disturb the concrete unless it has sufficient strength to bear surface loads. Avoid any traffic until it's fully dry. Once sprayed, care should be taken to ensure that the sprayed film is not broken.

### EQUIPMENT

Use proper sprayers, hand driven or motorized that produces very fine mist of the sprayed emulsion.

### EQUIPMENT CLEANING

The sprayers should be cleaned immediately after use, by flushing fresh water. Use white spirit to clean the nozzles, blocked with wax particles.

### COVERAGE

4-6m<sup>2</sup> per liter. Dependent on application and thickness of application.

### OVER COATING & REMOVAL

Completely remove the GS Kure WB Pigmented layer prior to the application of any surface finish or paint work. Where ever the concrete is to be coated or application of tiles is to be done, use resin based clear curing compound. Use white spirit to clean the nozzles, blocked with wax particles.

### PACKAGING

5 & 30 Ltrs. Can and 200 Ltrs. Drum.

### PRECAUTIONS CLEANING

Tools, brushes and mixing equipment should be cleaned immediately after use and before material has set with plenty of water.

### HANDLING & STORAGE:

GS Kure WB has a shelf life of 12 months if kept in a dry cool place in the original packing.

### Safety Precaution

GS Kure WB, is of low hazard. Protective gloves, goggles and clothing should be worn. Any contact with eyes or skin should be washed off with soap and clean water. Where this occurs, seek medical advice before continuing use.