

# TECHNICAL DATA SHEET CURE SIL WB

Curing Compound Wax Base

### PRODUCT DESCRIPTION

**CURE SIL WB** is a ready-to-use liquid curing compound based on selected grades of paraffin wax which when applied to surfaces of newly placed concrete, assists in the retention of water during hydration.

## CUSTOMER BENEFITS

- Ease of application
- Protects concrete surfaces against sun, wind, and rain.
- Retains moisture in fresh concrete
- Assists in the development of strength and durability of concrete and reduces the likelihood of cracking or dusting of concrete surfaces
- Prevents rapid evaporation of water
- Effective under any temperature and humidity conditions
- Single coat application by low water sprayer

# AREAS OF APPLICATION

- Runways
- Pavements
- Bridgeworks
- Motorways

## **INSTRUCTION FOR USE**

Stir contents thoroughly before use. Spray **CURE SIL WB** as evenly as possible over the freshly laid concrete as soon as possible when the surface water has disappeared. When using a sprayer, the nozzle should be held approximately 500mm from the surface and passed back and forth to ensure complete coverage. The pressure on the pump must be maintained at all times to produce a fine spray.

**Note:** This product is suitable for curing external concrete paving. *It is not recommended for use where subsequent renders, or toppings are to be applied, or on colored concrete surfaces.* 

#### **ESTIMATING DATA**

The recommended application rate is 5 - 6m<sup>2</sup> per liter.

**Note:** The coverage rates provided above are for guidance purposes only. Actual usage may vary depending on the specific substrate conditions and application methods.

# PACKAGING

**CURE SIL WB** is available in 20 liters pail and 200 liters drum.

## STORAGE AND HANDLING

**CURE SIL WB** has a shelf life of 15 months if kept in a dry covered area in an original unopened container.

#### PRECAUTIONS

#### HEALTH AND SAFETY

**CURE SIL WB** should not be swallowed. Goggles should be worn when spraying. Splashes on the skin should be removed with soap and water. In the case of contact with eyes, rinse immediately with plenty of water.

#### CURE SIL WB is non-flammable.

Refer to the latest Safety Data Sheet (SDS) for comprehensive safety information on the proper handling of this product.

#### WARRANTY AND DISCLAIMERS

The information provided in this technical data sheet is based on our best knowledge and testing methods. Any product use outside of specifications or improper storage or installation voids any warranty. Users are encouraged to conduct their own testing to assess product suitability. Always consult the product's safety data sheet (SDS) for safety guidelines and follow recommended precautions. We reserve the right to update this data sheet without notice, and users should ensure they have the latest information.

CURE SIL WB 01.24 Version 0.0

