

# K CURE

## Resin Based Curing Compound



### Description :

KCURE is a non-degrading, resin based suitable for spray application to freshly poured concrete. KCURE is available as an aluminum colored liquid. Conforming to ASTM C- 309 Type – A.

### Uses :

- Surfaces subject to finishing treatments.
- Economical enhancement of concrete flat work.
- In high rise constructions to eliminate the requirement for water.



### Advantages :

- Eliminates the need for water.
- Imparts a harder dust free surface.
- Non degrading, acts as a primer system
- High curing efficiency.
- Reduced labour costs.
- Reduces chloride penetration.
- Does not support the growth of bacteria.

### Application Instructions :

KCURE should be applied 5 to 6m<sup>2</sup> / 1 litre of surface area. A single spray-applied coat is sufficient. Ensure that all spraying equipments is cleaned thoroughly with white spirit immediately after use. For horizontal surfaces spray on KCURE as soon as any excess water has dried off. This is usually within 30 minutes of finishing. Vertical surfaces should be wetted with water after stripping the KCURE should not be applied to dry or semi-dry concrete. After application of the KCURE membrane, the surface should be left undisturbed for at least 3 hours. Standard precautions should be taken during cold weather to protect the concrete from frost damage.



### Properties :

FAIRCURE RA is a solution of special resins, formulated for application to freshly-placed concrete. It dries to form an elastic impervious film on the surface, which ensures that the concrete keeps as moist as possible during the vital curing period. The film gradually disintegrates on weathering. KCURE is available in standard grades. It provides a curing membrane of a pale amber colour having a curing efficiency of 75%. KCURE can be supplied pigmented white; or aluminised.

### Packing & Coverage :

KCURE is supplied in 1 ltr, 5 ltr., 50 ltr., 100 ltr., and 200 ltr. Coverage 5 to 6 m<sup>2</sup> per litre.

### Shelf Life :

6 months storage life when stored in original unopened container at between 5 °C to 45 °C in a dry and shaded place.

### Health & Safety :

KCURE is non-hazardous. It should not be swallowed or allowed to come into contact with skin or eyes. Suitable protective goggles and gloves should be worn. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, seek medical attention immediately, do not induce vomiting.



### Note :

All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.