



ISO 9001:2000

# CICO RITECURE-AL

## Aluminised Resin Based Concrete Curing Compound

- DESCRIPTION** : CICO RITECURE is An aluminized resin based, liquid membrane curing compound for concrete.
- USES** : As a low cost sprayable curing compound for concrete surfaces. CICO RITECURE-AL provides maximum moisture retention throughout the 28 days curing period, which is necessary to achieve designed concrete strength.
- GRADES** : CICO RITECURE-AL for general interior floor use & general exterior use.
- SPECIFICATION** : Concrete surfaces shall be cured by a liquid membrane material conforming to ASTM C309-97. CICO RITECURE-AL to be applied strictly in accordance with manufacturer's instruction.
- RECOMMENDED SYSTEM** : One full coat until a continuous, uniform film has been achieved.
- APPLICATION DATA**
- Application : CICO RITECURE-AL is applied following the final finishing operation when the surface has hardened sufficiently to prevent marking and before it starts to dry. Should not be applied next day if maximum concrete strengths are required.
- Application Equipment : Low pressure spray, roller or soft brush.
- Cleaning : Mineral Turpentine(MTO).
- TECHNICAL DATA**
- Temperature : May be applied at all temperatures.
- Specific Gravity :  $0.85 \pm 0.05$
- Thinning : Not required.
- Coverage : Will vary depending on texture of surface.  
Steel trowelled surface – 7m<sup>2</sup>/litre  
Wood floated surface – 5m<sup>2</sup>/litre
- Drying Time : Approx. 1<sup>1</sup>/<sub>2</sub> hours at 25°C.
- Toxicity : If swallowed seek medical advice
- Testing : CICO RITECURE-AL meets the requirements of ASTM C-309 for moisture retention as liquid membrane curing compounds.

- SHELF LIFE** : If stored in unopened containers, under shade and at normal ambient temperature, a shelf-life of approximately 12 months could be expected.
- PACKING** : **CICO RITECURE-AL** is available in 20 and 200 Litre plastic drum
- PRODUCT INFORMATION** : Although the basic formulation of our products generally remains unchanged production refinements arising from continuing research and evaluation programmes may occasionally results in marginal changes in properties.

**TECHNICAL SERVICE:**

- \* **CICO** maintains a technical division with highly qualified Technical Personnel to investigate and advise on subjects related to concrete and the construction industry. The Division will advice on the correct use and selection of right products at the right place.
- \* **CICO** undertakes Consultancy Service for diagnosis and rehabilitation of distressed structures
- \* **CICO** undertakes jobs as a package for total waterproofing system with guarantee

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## **CICO TECHNOLOGIES LIMITED**

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