



# RAZON ENGINEERING COMPANY PRIVATE LIMITED

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## AN ISO 9001-2008 COMPANY CONCRETE CURE COATING CCC-106

Due to scarcity of water or due to logistics on large sites it may not be possible to cure with water (hence our Concrete Cure Coating may be used).

Besides, Cementitious mortars need to be cured for minimum 10-15 days to make up moisture loss due to evaporation so that hydration reaction can proceed without interruption and full strength could be developed; and also remove heat of hydration.

In arid climatic regions if the rate of evaporation is very high or it may not be possible to cure concrete slabs or cement mortars frequently. Hence you must use Concrete Cure Coating 106

### Method of Use:-

Lay concrete as usual, or apply plaster mortar as usual allow ½ hour to 1 hour for setting to commence. Once the concrete/ cement mortar/ plaster is firm to touch, take Concrete Cure Coating and apply on the freshly surfaced mortar by brush or spray. If CCC 106 is applied on plaster the next day; the plaster must be saturated with water (by spraying water) before coating CCC 106. It is not advisable to coat CCC on concrete the next day. Ensure entire surface is totally covered. Concrete Cure Coating forms a membrane and enables retention of moisture in the mortar for efficient, effective and complete hydration. Approximately 80-100 sq.ft. coverage is available with one kgs of Concrete Cure Coating depending upon the surface.

Concrete Cure Coating is wax base and is used extensively for curing Concrete slabs, dams, canal lining, roads and retaining walls, sloping roofs, curing of mundaris, curing of scaffolding-holes-patch etc.

It is imperative that few trials are taken on site before implementing use of Concrete Cure Coating, to obtain guaranteed and best results.

Concrete Cure Coating is viscous white colored, water thinnable.

**Packing:** Available in 50kg packing.

No	PRODUCT DATA	
1	Consistency	White, viscous emulsion
2	Base Film Former	Polymerised Paraffins
3	Specific gravity	1.10
4	PH	>7.00
5	Toxicity	Nil
6	Test report	Available BS: 7542-1992
7	Coverage	80-100 sq ft per kg at 20 <sup>0</sup> C by spray
8	Diluents	Clean water
9	Life	6 months years if stored in cool dry place away from sunlight.
10	Packing	50kgs carboys



It is strongly recommended that site trials be conducted using site conditions and available raw materials to evaluate the product. Since site materials and conditions are beyond our control and since above suggestions and recommendations are based on our site trials and laboratory product evaluation & trials, and since methods of use at site are beyond our control. Hence, no guarantee can either be implied or enforceable