



# WAX CURING COMPOUND - WCC

for Better Quality & Durability

## DESCRIPTION

**CETEX-WCC** (Wax Curing Compound), when applied to freshly placed concrete, quickly forms a moisture vapour resistant membrane to maximize water retention for better cement hydration and concrete strength. It is concentrated water based wax emulsion and must be diluted with water before use.

## ADVANTAGES

- ❶ Reduces surface shrinkage & crack formation by eliminating moisture loss from surface.
- ❷ Reduces surface dusting as capillary migration of water to surface is eliminated.
- ❸ Reduces cost of manpower and supervision cost compared to conventional ponding.
- ❹ Eliminates the need of damp hessian, sand or plastic for curing or surface protection.
- ❺ Rapid film formation; enables concrete to hydrate more efficiently.
- ❻ Non flammable, Non toxic, very low VOC, conforms to green building norms.
- ❼ It is economical to use and for large areas may work out cost effective.

## PROPERTIES

Type	:	Wax emulsion in water
Color	:	White liquid
Specific Gravity	:	1.0 +/- 0.03 at 25°C
Solid content	:	40% +/- 1.0

## COVERAGE

1 kg will cover 100 Sq. ft.(approx.). Do not spread too thin. Dilution with water is must.

## DIRECTION OF USE

**CETEX-WCC** should be diluted with clean and soft water 1-2 times by volume and mixed thoroughly before application. It can be applied by spray or by brush. The compound should be applied as soon as possible after the concrete is free of surface water. For large area spray application is preferred. Nozzle of spray should be at approx. 450mm above the surface.

## PACKING

**CETEX-WCC** is available in 50kg or 200 kg pack.

## STORAGE

**CETEX-WCC** has self life of 12 months. Store it in frost-free condition away from sunlight or extreme heat. For best result, keep the container airtight to prevent surface evaporation.

**LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY** -The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, the results obtained may differ depending on usage or workmanship.