



for Better Quality & Durability

WAX CURING COMPOUND – WCC

CETEX-WCC (Wax Curing Compound), wax emulsion based, when applied to freshly placed concrete, quickly forms a wax membrane to maximize water retention in concrete. This results in better cement hydration and concrete strength. It is water based and direct to use. On application it gives a white coating on the surface, which protects the surface from heat and helps in proper application.

ADVANTAGES

- ✓ Reduces surface shrinkage & crack formation by eliminating moisture loss from surface.
- ✓ Reduces surface dusting as capillary migration of water to surface is eliminated.
- ✓ Reduces cost of manpower and supervision cost compared to conventional ponding.
- ✓ Eliminates the need of damp hessian, sand or plastic for curing or surface protection.
- ✓ Rapid film formation; enables concrete to hydrate more efficiently.
- ✓ The wax film on the surface decomposes in a few weeks which allows further treatment of the surface.
- ✓ Non flammable, Non toxic, very low VOC, conforms to green building norms.
- ✓ Due to white pigmentation, it reflects the heat and reduces the surface temperature.
- ✓ 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	:	0.95 +/- 0.03 at 25°C
Solid content	:	15.0 +/- 1.0%

COVERAGE

1 Litre will cover 40 sq. ft.(approx.). Do not spread too thin.

DIRECTION OF USE

CETEX-WCC is direct to use 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 50 litre or 200 litre pack.

STORAGE

CETEX-WCC has self life of 12 months. Store it in frost-free condition away from sunlight or extreme heat. 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.