

ISO CURE WX[®]

ISOTEC

Wax Based Emulsion Concrete Curing Compound

FEATURES

ISO CURE WX[®] is wax based emulsion concrete curing and sealing compound for use on concrete and with other cementitious products such as grouts and concrete repair mortars to prevent water loss from the surface of freshly concrete by creating impermeable thin film which optimizes water retention.

RECOMMENDED USES

As a general purpose curing compound for :

- Concrete construction
- Grouting works
- Concrete repair
- Roads and Highways
- Roof decks
- Floor toppings
- Pre stressed beams and precast

ADVANTAGES

- Reduce water evaporation
- Easy to use
- Has a role in durability and strength development
- Accelerate cement hydration
- Non flammable
- Reduces cracking
- Reduces shrinkage

APPLICATION

ISO CURE WX[®] can be applied by low-pressure hand operated spray.

ISO CURE WX[®] should be spray applied to the surface of freshly placed concrete.

ISO CURE WX[®] should be applied as a fine spray as soon as possible after finishing the concrete surface. The spray nozzle should be held approximately 500mm from the concrete surface and should be passed back and forth to ensure complete coverage. However it should be mechanically removed prior to application of subsequent surface treatments.

PACKAGING

ISO CURE WX[®] 200 , 20 liter drums and 1000 liter IBC.

PRODUCT DATA

Specific gravity	0.98 ± 0.05
Curing efficiency	>80%
Nature	White Liquid

LIMITATIONS

- Avoid excessive application.
- Avoid excessive application
- After application , protect from rain at least 2-3 hours.

SPECIFICATION

ISO CURE WX[®] is complies with ASTM C309, Type 1D (Clear) and Type 2 (White) , BS 7452 , BS 6920 Part 1

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COVERAGE

4 to 6 m² per liter.

CONSUMPTION

Depends on wind speed , temperature , humidity and surface profile of the concrete during application.

SHELF LIFE & STORAGE

12 months when stored below 35°C under shade in a dry environment.

HEALTH & SAFETY

ISO CURE WX[®] is for industrial use only by trained operatives.

Legal Notes

The information provided in this data sheet, are given in good faith based on our current knowledge and experience of the product when properly stored, and applied by professional applicator, and under normal conditions in accordance with the mentioned recommendations. In practice under actual site condition differences are such that no warranty can be issued nor any liability can be taken, arising out of any legal relationship whatsoever. The product must be tested onsite to check its suitability for the intended application and purpose



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