

ISO CURE WB[®]

ISOTEC

Water Based High Performance Curing Compound

FEATURES

ISO CURE WB[®] is a curing 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 forming a thin film barriers on the concrete .

RECOMMENDED USES

As a general purpose curing compound for :

- Concrete construction
- Grouting works
- Concrete repair
- Roads and Highways
- Roof decks

ADVANTAGES

- High performance.
- Easy to use.
- Improved durability.
- Can be used in contact with potable water.
- White solar reflective grade available.
- Water based-non-flammable.
- Reduces cost of curing.
- Reduces cracking.
- Reduces shrinkage.

APPLICATION

ISO CURE WB[®] is applied by low-pressure hand operated spray.

ISO CURE WB[®] should be spray applied to the surface of freshly placed concrete. The compound should be applied as a fine spray as soon as possible after surface water has evaporated from 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.

Hardened concrete surfaces such as walls should be pre soaked with water prior to the application of **ISO CURE WB[®]** .

The clear or opaque film produced by **ISO CURE WB[®]** will begin to degrade in direct sunlight after 30-21 days. However it should be mechanically removed prior to application of subsequent surface treatments.

PACKAGING

ISO CURE WB[®] 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 skin contact.
- After application , protect from rain at least 3-2 hours.

ISO CURE WB[®]

ISOTEC

Water Based High Performance Curing Compound

SPECIFICATION

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

COVERAGE

5 to 6.5 m² per liter.

CONSUMPTION

Depends on wind speed , temperature and humidity during application .

SHELF LIFE & STORAGE

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

HEALTH & SAFETY

ISO CURE WB[®] is for industrial use only by trained operatives.
This product is potentially hazardous if not used correctly.

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



www.isotec-eg.com