

# EUNICURE CUREX 90

Curing membrane



### Product Description

EUNICURE CUREX 90 is a concrete curing membrane, complying with ASTM designation C 309 Type 1, it produced a 90 % curing efficiency index complying with the requirement of the relevant specifications EUNICURE CUREX 90 is formulated from wax resin based materials. And manufactured under controlled conditions to give a consistent product. It is miscible with water. thus aiding application and safety in use.

### Advantages

- EUNICURE CUREX 90 when used as recommended will not damage or impair the concrete properties in any way.
- Spray equipment is simple to clean with water. This should be undertaken immediately after use.
- Handling with regards to health and safety is simplified as the product is water based.
- EUNICURE CUREX 90 is easy to apply by spray.
- Gives a visual guide on application for uniform coverage.
- Is ready to use.
- Remain stable and evenly mixed.
- Spillages can easily remove by hosing away with water.

### Typical Properties

Appearance: White milky liquid  
Specific gravity: 1.0 ±0.02 at 20°C  
Freezing Point: 0°C

### Application

EUNICURE CUREX 90 is supplied ready to use and must not be diluted with water before application. It should be sprayed at the earliest opportunity to all exposed green concrete surfaces.

In the case of horizontal surfaces EUNICURE CUREX 90 should be applied as soon as the bleed or laitance water has evaporated. EUNICURE CUREX 90 is an emulsion based material, which is completely soluble in water, when handling this product normal industrial hygiene procedures should be followed and it is recommended that gloves and eye protection be worn. Also when spraying it is advisable to wear a suitable mask, to prevent inhalation of droplets. Do not apply EUNICURE CUREX 90 to concrete which has started to dry out; otherwise the degradation system may be impaired. It is recommended that where EUNICURE CUREX 90 is to be applied under these circumstances the surface of the concrete should be dampened, using a fine water spray, prior to application. However, EUNICURE CUREX 90 should be applied whilst there is free standing water on the surface of the concrete. During application EUNICURE CUREX 90 appears as a white milky liquid and remains so for a short period, which provides a visual guide to its complete and even coverage. as it dries it gradually becomes transparent forming a colorless membrane. All Equipment used should be cleaned with water immediately following any period of spraying, paying particular attention to the thorough cleaning of spray jets and moving parts. If equipment is left for any length of time it may be necessary to use solvent. Any membrane film remaining on the concrete surfaces should be removed before application of subsequent screeds or coatings.

### Coverage

5.5 square meters per liter. In certain circumstances adequate curing can be achieved with an extended coverage rate. It is essential not to apply the coating too thickly.

**Storage**

It is necessary to store EUNICURE CUREX 90 away from frost, and sources of ignition.

**Health and Safety**

For further advice see them EUNICURE CUREX 90 Material Safety Data Sheet, or consult European Concrete Additives.

**Technical Service**

The Technical Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

**Contact Information**

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