



EUCO Cure WB

Aqua Based Concrete Curing Compound

DESCRIPTION

EUCO Cure WB is a non-degradable liquid type of curing and sealing compound for newly placed concrete surfaces. EUCO Cure WB is applied by spray to fresh cementitious surfaces at a coverage rate of 8.0m² per litre. It creates a continuous film-forming and moisture barrier to provide proper hydration of cement and reduce plastic shrinkage cracks.

PRIMARY APPLICATIONS

- A cost-effective curing compound as well as surface sealer for fresh and existing concrete.
- An effective alternative to hessian, water or polyethylene curing aids.
- EUCO Cure WB is suitable for use on all concrete surfaces and acts as a more effective and economical alternative to separate curing and priming systems.

FEATURES / BENEFITS

- Dual protection as curing and sealing compound.
- Economical, Labor saving, Easy to apply.
- Protects concrete from wafer borne chlorides, sulphates, and atmospheric carbon dioxide.
- UV, chemical and abrasion resistant

TECHNICAL INFORMATION

The following are typical values obtained under laboratory conditions. Expect reasonable variation under field conditions

PROPERTY	RESULTS
APPEARANCE	White (Clear upon drying)
CURING EFFICIENCY BS7542	85 ± 5%
DENSITY, G/CC ASTM D 1475	1.0 ± 0.05

Standards ASTM C309 Type1 & 2 Class B

SHELF LIFE

1 Year when stored in warehouse condition below 35°.

PACKAGING / YIELD

20 and 200 Litres.

DIRECTIONS FOR USE

Application:

Application should not begin until the concrete is free from surface water and should not commence at all if bleed water is apparent on the concrete surface. EUCO CURE WB can be applied by spray, brush or roller. When first applied, the product forms a non-penetrating white coating across the concrete surface. The coating cures to form a clear film which then provides the moisture barrier to enable effective, concrete curing.

Subsequent finishes

The resin used in EUCO Cure WB allows direct application of many floor coverings and paint systems, as given typically below:

- Water based emulsion paints containing PVA, PVC, acrylic co-polymers.
- Bituminous emulsions and solutions
- Thin section polymer modified cement systems
- Epoxy resin coatings which do not rely on penetration for substrate bond
- Polyurethane coating
- Water and solvent based acrylic coatings

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(EUCO Cure WB)

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