

TECHNICAL DATA SHEET

Version: 01 Issued: Nov 11

LARCURE 90

Larcure 90 is a refined white wax in water emulsion-based curing compound, which when applied to fresh concrete rapidly forms an impermeable, thin wax layer over the surface. This protects concrete from rapid evaporation during curing. When used as recommended Larcure 90 will not damage concrete or impair its properties. Larcure 90 contains no flammable solvents and can be used indoors without provision for ventilation.

TECHNICAL INFORMATION

FORM: White Liquid

SPECIFIC GRAVITY: 1.0 g/ml

SOLUBILITY: Miscible with water

BOILING POINT: 100°C

FLASH POINT: N/A Water-based

CHLORIDE CONTENT: Chloride-free

COVERAGE: Approx. 4-5m²/L per coat. The material will be ineffective if the coverage is increased to more than 5m²/L per coat.

NON-FLAMMABLE
IDEAL FOR USE IN AREAS OF POOR VENTILATION
PREVENTS RAPID DRYING OUT
EASILY APPLIED
APPROX. 90% EFFICIENCY



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DIRECTIONS FOR USE:

NOTE

The wax-based film from Larcure 90 will degrade mechanically by abrasion from foot and road traffic, but not by natural weathering. If further surface treatments are to be applied, this curing membrane must first be mechanically removed.

PREPARATION

The performance of any curing system is improved by its being applied as quickly as possible after the concrete has been cast (or the formwork is stripped). Ensure there is no "free" water on the surface at the time of spraying.

APPLICATION

Larcure 90 is ready to use straight from the container and should not be further diluted. Larcure 90 should be applied in a thin, even sprayed coat, immediately after the free surface water has evaporated.

CLEANING

Clean tools, equipment, etc. using water before the product has dried.

STORAGE

Larcure 90 should be stored in closed containers protected from extremes of temperature.

SHELF LIFE

12 months in unopened manufacturer's containers.

PACKAGING

25L and 200L packs.