



PRIME EVAPLOC

CONCENTRATE / ALIPHATIC ALCOHOL

A COST EFFECTIVE, EASY TO USE PRODUCT THAT KEEPS THE SURFACE
WORKABLE LONGER. DRAMATICALLY REDUCES MOISTURE LOSS
TO HELP PREVENT HAIRLINE CRACKING.
IMPROVES FINISH QUALITY IN HOT & WINDY CONDITIONS

THE ORIGINAL
GREEN ONE!



PRIME EVAPLOC INFORMATION

DESCRIPTION

PRIME EVAPLOC is a concentrated, water-soluble aliphatic alcohol that forms a thin, temporary film over freshly placed concrete. This film significantly reduces water evaporation during the critical curing phase, helping to prevent plastic shrinkage (hairline cracks) and maintaining surface workability in hot, windy, or dry conditions.

KEY BENEFITS

- Effectively reduces plastic shrinkage when the ground, specifically the crushed rock base, has been thoroughly wetted before placing the concrete.
- Extends workability time by slowing surface crusting - ideal for hot or windy days.
- Creates a smooth, creamy surface feel for easier trowel finishing without compromising concrete strength or durability.
- Fluoro green colour ensures visible, even application and leaves no staining once cured.
- Highly economical - It is a concentrate that can be diluted to suit specific job site needs.
- Can be used at a higher concentration on finished concrete to avoid setting delays.
- Compatible for use over Prime Retarder on exposed aggregate applications to reduce wash off time and minimise hairline cracking.

APPLICATION GUIDELINES

Standard Use

- **Dilution Ratio:** Mix 1 litre of PRIME EVAPLOC with 9 litres of clean water.
- **Coverage:** 1L of Prime Evaploc diluted in 9L of water will cover approx. 50 m².
- **Equipment:** Use a PRIME ROYAL CONDOR backpack sprayer for optimal results.
- **Timing:**
 - Apply the first coat immediately after screeding.
 - Bull float the surface.
 - After finishing, apply a second coat at a stronger dilution (e.g. 6:1 water to Evaploc) once the concrete is touch dry and will not be marked.

Note: On darker finishes (e.g. black stipple), a light white residue may appear but will fade naturally with UV exposure.

SLAB APPLICATIONS

- To avoid slowing set times - apply after final finishing once the slab is touch dry.
- Recommended Dilution: 4-5 parts water to 1 part Evaploc.
- Ensure sprayer is capable of handling thicker mixtures. Prime Exposure recommends the Royal Condor Backpack Sprayer.

Exposed Aggregate (with Prime Retarder)

- Wait 20-30 minutes after the final Prime Retarder coat - once the green colour has faded, then spray Prime Evaploc.
- Apply Evaploc diluted 4-6 parts water to 1 part Evaploc for best results.

Tip: The higher the concentration, the stronger the protection against moisture loss.

See SDS or TDS for full safety, handling, and product application information.

**PRIME EXPOSURE PRODUCES A NUMBER
OF RETARDERS TO ENSURE YOU ACHIEVE
THE PERFECT EXPOSURE EVERY TIME!**



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