

PRODUCT INFORMATION BULLETIN

DESCRIPTION

Evencure BCP is a blend of bitumen and hydrocarbon resins emulsified in water. The impervious film formed by **Evencure BCP** prevents excessive water evaporation, promotes efficient cement hydration, minimises shrinkage whilst increasing durability of the concrete.

BENEFITS

- Complies with Australian Standards AS3799
- Achieves water retention of >90%
- Contains no wax
- Reduces plastic shrinkage
- Eliminates the need for curing by ponded water, damp hessian or polythene sheeting
- Cationic emulsion
- Ideal primer coat for asphalt or bitumen overlays on concrete roads, bridges or parking decks
- Totally water based with no solvent odour
- Clean equipment in water

USES

Evencure BCP is suitable for curing all freshly laid concrete either smooth or textured, indoors or outdoors.

SPECIAL FEATURES

Due to its totally unique formulation and blend of bitumen resins and hydrocarbons, **Evencure BCP** not only cures concrete but it also acts as a primer coat for asphalt and bitumen overlays. It is ideally suitable for bridge decks and road construction where a concrete curing compound and bitumen primer can be applied in one application.

SURFACE APPLICATION

Apply **Evencure BCP** to the concrete as soon as the bleed water has gone and the new concrete has hardened sufficiently to not be marked by the application process. Apply **Evencure BCP** undiluted at a rate of 1 litre per 4.5m². Best applied by spray, but may also be applied by brush, roller or broom.

If the concrete surface is required to be trafficable prior to having an overlay placed, then sand or fine stone can be placed over the **Evencure BCP** to increase the abrasion resistance of the coating.

CAUTION

Evencure BCP is NOT a “tack coat”. Where required a “tack coat” should still be applied.

TYPICAL PROPERTIES AND APPLICATION DATA

Appearance	Black free flowing liquid
Coverage	5m ² per litre
Viscosity	0.22 Pascal seconds
Solids	50% or greater
Solubility in Water	Solub
Flash Point:	100°C
Solvents	Not applicable
Application Temperature	10°C - 35°C
Shelf Life	6 months maximum
Dry Time:	- Tack Free: 1 - 3 hours - Hard Dry: 4 - 8 hours - Trafficable: 24 hours
Application By	Spray, Brush, Roller, Broom
Packaging:	- 1000-litre Palletcon - 205-litre Eponlined drum - 20-litre Plastic Cube

Dangerous Goods	
UN Number	Not applicable
Class	Not applicable
Hazchem Code	Not applicable
Packaging Group	Not applicable
Poison Schedule	5

Refer to the Material Safety Data Sheet for precautions and personal protection.

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