

### PRODUCT 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.

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.

### 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

### AREAS OF APPLICATION

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

### SURFACE APPLICATION

Apply Evencure BCP to the concrete as soon as the bleed water has gone and the new concrete has hardened sufficiently so as not to be marked by the application process. Apply Evencure BCP undiluted at a rate of 1 litre per 4.5m<sup>2</sup>.



Best applied by spray, however, 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.

### TYPICAL PROPERTIES AND APPLICATION DATA

Appearance	Black free flowing liquid
Coverage	5m <sup>2</sup> per litre
Viscosity	0.22 Pascal seconds
Solids	50% or greater
Solubility in Water	Soluble
Flash Point	100°C
Solvents	N/A
Shelf Life	6 months maximum
Dry Time	Tack Free: 1 – 3 hours
	Hard Dry: 4 – 8 hours
	Trafficable: 24 hours
Application Temperature	10°C - 35°C
Application By	Spray, brush, roller or broom
Packaging	205 Lt drum
	20 Lt container
	1000Lt Palletcon
Poison Schedule	5