TREMCO
Construction Products Group

Evencure BCP
Bituminous Curing Compound

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.

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

FEATURES & BENEFITS
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.

- 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

PACKAGING
- 20L
- 200L
- 1000L Tote

COLOUR
- Black free flowing liquid



SHELF LIFE
- 6 months when stored as recommended in original unopened packaging.

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

USAGE
- 5m^2/L

METHOD OF 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 5m^2. 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 PHYSICAL PROPERTIES		
PROPERTY		**RESULT**
Appearance		Black free flowing liquid
Viscosity		0.22 Pascal seconds
Solids		50% or greater
Solubility in Water		Soluble
Flash Point		100°C
Solvents		Not applicable
Dry Time	Tack Free	1 - 3 Hours
	Hard Dry	4 - 8 Hours
	Trafficable	24 Hours
Application Temperature		10°C - 35°C

**Drying times will vary depending on ambient temperature and relative humidity*

HEALTH & SAFETY PRECAUTIONS

The Safety Data Sheet (SDS) must be read and understood prior to use.

TECHNICAL SERVICE

Tremco CPG Australia Pty Ltd has a team of Representatives who provide assistance in the selection and specification of products. For more detailed information or service and advice, call Customer Service on (02) 9638 2755 or fax (02) 9638 2955.

GUARANTEE/WARRANTY

Tremco CPG Australia Pty Ltd products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco CPG Australia written instructions and (b) in any application recommended by Tremco CPG Australia, but which is proved to be defective, will be replaced free of charge.

Any information provided by Tremco CPG Australia in this document in relation to Tremco CPG Australia's goods or their use is given in good faith and is believed by Tremco CPG Australia to be appropriate and reliable. However, the information is provided as a guide only, as the actual use and application will vary with application conditions which are beyond our control. Tremco CPG Australia makes no representation, guarantee or warranty relating to the accuracy or reliability of the information and assumes no obligation or liability in connection with the information. To the extent permitted by law, all warranties, expressed or implied are excluded.

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