

PRODUCT DESCRIPTION

Evencure W30 is a wax-based, sprayable curing compound formulated to cure freshly laid concrete. It is a low to medium viscosity, white pigmented emulsion of specially blended waxes. Evencure W30 meets the requirements of AS3799 for moisture retention in liquid membrane curing compounds.

After thirty to thirty-five days the continuous film formed on the concrete surface will begin to degrade due to exposure to UV light. The rate of degradation will depend on the initial film thickness and the degree of UV exposure. Evencure W30 can be used as a debonding agent when applied to the concrete sub-base prior to pouring the concrete base. This allows the two layers to expand and contract differentially without producing cracking.

BENEFITS

- Suitable for curing all freshly laid concrete
- Can be used as a debonding agent
- Easily sprayed with most commonly used spraying equipment
- Can be applied by brush, roller or broom

AREAS OF APPLICATION

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

SURFACE APPLICATION

Evencure W30 can be easily sprayed with most commonly used spraying equipment including bitumen emulsion sprayers. (Requires a minimum pressure of 280kPa [40 psi]). Apply Evencure W30 to the concrete as soon as the bleed water has gone, and the concrete has hardened sufficiently so as not to be marked by the application process. Apply Evencure W30 undiluted at a rate of 1 litre per 5m². Best applied by spray, however, may also be applied by brush, roller or broom. Evencure W30 performs best when one complete coat is applied, until a continuous uniform film is achieved.



TYPICAL PROPERTIES AND APPLICATION DATA

Appearance	White milky liquid
Coverage	5m ² per litre
Viscosity	0.02 Pascal seconds
Solids	30% or greater
Solubility in Water	Negligible
Flash Point	100°C
Solvents	5% aromatics
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
	1000 Lt Palletcon