

## PRODUCT INFORMATION BULLETIN

### DESCRIPTION

**Evencure XDS** is a blend of resins and surfactants emulsified in water and is specially formulated to cure freshly laid concrete. The impervious film formed by **Evencure XDS** prevents excessive water evaporation, promotes efficient cement hydration, minimises shrinkage whilst increasing durability of the concrete surface.

### BENEFITS

- Complies with Australian Standards AS3799
- Achieves water retention of 90% or greater
- Increased abrasion resistance
- Contains no wax
- Eliminates the need for curing by ponded water, damp hessian or polythene sheeting
- Reduces concrete dusting
- Reduces plastic shrinkage
- One coat application
- Can be removed, if required, by ConClena (stripper / degreaser)
- Equipment washable in water
- May have red fugitive dye added

### USES

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

### SPECIAL FEATURES

Due to its unique formulation and blend of resins, **Evencure XDS** will begin to break down after 7 days and, if applied at the specified application rates, will totally oxidise and leave the surface, subject to UV exposure within 45 - 55 days of the application. This reduces the need for surface cleaning in preparation for after trades.

### SURFACE APPLICATION

Apply **Evencure XDS** 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 XDS** undiluted at a rate of 1 litre per 5 m<sup>2</sup>. Best applied by spray, but may also be applied by brush, roller or broom.

## TYPICAL PROPERTIES AND APPLICATION DATA

<b>Appearance</b>	Milky homogenous liquid or with red fugitive dye
<b>Coverage</b>	5m <sup>2</sup> per litre
<b>Viscosity</b>	0.22 Pascal seconds
<b>Solids</b>	31% or greater
<b>Solubility in Water</b>	Soluble
<b>Flash Point</b>	100°C
<b>Solvents</b>	Not applicable
<b>Shelf Life</b>	12 months maximum
<b>Dry Time</b>	- Tack Free: 1 - 3 hours - Hard Dry: 4 - 8 hours - Trafficable: 24 hours
<b>Application Temperature</b>	10°C - 35°C
<b>Application By</b>	- Spray - Brush - Roller - Broom
<b>Packaging</b>	- Bulk (10000-litre tanker) - 1000-litre Palletcon - 205-litre Eponlined drum - 20-litre Plastic Cube
<b>UN Number</b>	Not applicable
<b>Hazchem Code</b>	Not applicable
<b>Packaging Group</b>	Not applicable
<b>Poison Schedule</b>	5
<b>Dangerous Goods Class</b>	Not applicable

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

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