

**Environmentally friendly curing compound, which promotes cement hydration, minimises shrinkage whilst increasing durability of the concrete surface**

## Uses

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

## Advantages

- Eliminates the need for curing by ponded water, damp hessian or polythene sheeting
- Environmentally friendly
- Contains no harmful chemicals
- Contains no solvents, hydrocarbons, resins or waxes
- Reduces concrete dusting
- Reduces plastic shrinkage
- Increased abrasion resistance
- One coat application
- Equipment washable in water
- Can have red fugitive dye added

Concure Eco relies on moisture to form a film. Concure Eco forms a film when applied to freshly laid concrete due to high moisture content. When moisture content is below 6%, and hence hydration has occurred, Concure Eco breaks down and turns to dust. The dust residue is simply swept, washed or vacuumed from the surface, thus reducing the amount of surface preparation required for after trades.

Concure Eco cannot be used on coloured concrete.

## Description

Concure Eco is an environmentally friendly liquid membrane curing compound formulated to cure freshly laid concrete. The film formed by Concure Eco prevents excessive water evaporation, promotes cement hydration, minimises shrinkage whilst increasing durability of the concrete surface.

## Technical Support

Parchem offers technical support to specifiers, end users and contractors, as well as on-site technical assistance.

## Properties

Data quoted typical for this product, but does not constitute a specification.

<b>Appearance:</b>	Milky liquid
<b>Volume solids:</b>	6%
<b>Drying time:</b>	
<b>Tack free:</b>	20 mins
<b>Hard dry:</b>	1 hour
<b>Application temperature:</b>	10°C - 35°C
<b>Flashpoint:</b>	< 95°C
<b>Solubility in water:</b>	Soluble

## Application Instructions

Apply Concure Eco to 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 Concure Eco undiluted at a rate of 1 L/5m<sup>2</sup>

Best applied by spray, however, may also be applied by brush, roller or broom.

## Cleaning

Remove from tools and equipment with water.

## Estimating

### Supply

900815	20 litre
900820	200 litre
900825	1000 litre (made to order).

### Coverage

5m<sup>2</sup> /Litre

### Shelf life & Storage

12 months if kept in a dry store in original, unopened packs. Store in cool, dry conditions, away from sources of heat and naked flames. If stored at high temperatures and/or high humidity conditions the shelf life may be reduced.

# Fosroc® Concure Eco

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## Important notice

A Safety Data Sheet (SDS) and Technical Data Sheet (TDS) are available from the Parchem website or upon request from the nearest Parchem sales office. Read the SDS and TDS carefully prior to use as application or performance data may change from time to time. In emergency, contact any Poisons Information Centre (phone 13 11 26 within Australia) or a doctor for advice.

## Product disclaimer

This Technical Data Sheet (TDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this TDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Parchem does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.



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*constructive solutions*



**Parchem Construction Supplies Pty Ltd**  
7 Lucca Road, Wyong NSW 2259  
Phone: 1300 737 787  
[www.parchem.com.au](http://www.parchem.com.au)  
ABN 80 069 961 968

Distributed in New Zealand by: Concrete Plus Ltd  
23 Watts Rd, Sockburn 8042 Ph: 03 343 0090