



# Concure 90P

High performance liquid membrane  
concrete curing compound

## Uses

Concure 90P provides a film of high water retention enabling curing of the concrete by reducing loss of water from the concrete.

## Advantages

- Reduce surface shrinkage and cracking by eliminating moisture loss from exposed surfaces
- Enables cement to hydrate more efficiently
- Easy application reduces labour costs
- Save time, can be applied as soon as possible after finishing concrete
- Eliminates need for damp hessian, sand or polyethylene
- Forms a non-staining continuous clear film on clean stain free concrete or render surfaces is easily applied and free from discolouration
- Non-flammable and non-toxic under normal usage and is supplied ready for immediately use
- Can be overcoated with specific after-trade, e.g. rendering painting, etc. Please consult Fosroc technical service

## Description

Concure 90P is a high performance liquid membrane curing compound, clear or pink in colour and cures to a clear film. It consists of a stable chemical based on suitably processed non-toxic plasticizers, etc.

Concure 90P pink pigment is available for specified usage where light reflectance properties are required.

## Technical report

Fosroc provides a technical advisory service for on-site assistance and advice on curing membrane selection, evaluation trials and dispensing equipment. Technical data and guidance can be provided for curing membrane and other products for use with fresh and hardened concrete.

## Properties

	Concure 90P
<b>Specific gravity at 25°C:</b>	1.020-1.030
<b>Colour:</b>	Pink Clear
<b>Dry film colour:</b>	Clear film Pink film
<b>Dry film (approx):</b>	1-2 hours

## Instruction for use

### Applications

Stir contents thoroughly before using. Spray Concure 90P as evenly as possible over the freshly laid concrete as soon as possible after final trowelling when the surface water has disappeared (approx. 1-2 hours depending on the ambient temperature and atmospheric conditions). If spray equipment is not available, apply with a soft brush, broom or wide nap roller as soon as the concrete surface is hard enough.

Apply to vertical surface immediately after formwork has been removed. Apply at an even coverage rate of not greater than 6 m<sup>2</sup> per litre.

Ensure the concrete surface is completely free of stains, oils from coatings, etc. to obtain good adhesion of Concure 90P and of any other trades, and to avoid obtaining discolouration or uneven surface effects.

### Cleaning

Immediately after use, the spraying equipment should be cleaned out, especially the line and nozzle, with water.

### Spraying equipment

For the application of Concure 90P various types of spraying equipment can be supplied, i.e. Knapsack or motorized sprayers.

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## Storage

All containers must be kept sealed and stored under cover with no exposure to the sun.

## Precautions

## Health and safety

If contact with the resin occurs, the skin should be washed with soap and water. Do not use solvent. Goggles should be worn when spraying with a short lance. Any eye contamination should be washed with plenty of water and medical treatment sought. When used in enclosed areas, good ventilation must be provided.

## Fire

Concure 90P is non-flammable and non-toxic under normal usage.

## Estimating and packaging

### Coverage

Not greater than 6 m<sup>2</sup> /litre.

### Packaging

Concure 90P Pink	210 ltr drum
Concure 90P Clear	200 ltr drum

## Additional information

Fosroc manufactures a wide range of complementary products which include:

- waterproofing membranes & waterstops
- joint sealants & filler boards
- cementitious & epoxy grouts
- specialized flooring materials

Fosroc additionally offers a comprehensive package of products specifically designed for the repair and refurbishment of damaged concrete. Fosroc systematic approach to concrete repair features the following:

- hand-placed repair mortars
- spray grade repair mortars
- fluid micro-concretes
- chemically resistant epoxy mortars
- anti-carbonation/anti-chloride protective coatings
- chemical and abrasion resistant coatings

For further information on any of the above, please consult your local Fosroc office.

**Concure 90P is the registered trademark of Fosroc International Limited.**



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### Important note

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