

# Technical Data Sheet

# Concrete Paving Sealer

Sealers 7 Day Technical Support 1800 655 711

N/A Testing Approvals:

# Description

Concrete Paving Sealer is a tough gloss finish surface treatment that provides a classic "wet look" finish by restoring & enhancing natural colours. The product has been modified to promote extremely low dirt pick up, making treated areas easier to maintain and keep clean. Worn or damaged areas can be recoated without stripping or grinding.

# Features and Benefits

- Extends the life of concrete pavers by up to 40%
- Provides a clear, non-yellowing film
- Resists oils, grease and general dirt pick up
- Suppresses efflorescence
- Retains the natural colour of the pavers, even in heavy use areas

#### Area of Use

- · All previously uncoated areas of concrete requiring a stain-resistant durable finish
- Domestic walkways and driveways
- Warehouse floors

- Shopping malls
- Pedestrian areas
- Pattern concrete
- Stencilled concrete

# Technical Data

Number of Coats: Spreading Rate Per Coat: 1<sup>st</sup> Coat (thinned 10%)

2<sup>nd</sup> Coat Wet Film Per Coat:

Recoat (@25°C):

6-10m<sup>2</sup>/L 6-10m<sup>2</sup>/I

165-200 microns

2 hours

Curing time: Colour:

Thinner:

Shelf Life:

7 days Clear

Cleaning and Thinning

Solvent 12 months

# Application Guide

#### Surface Preparation

- On newly paved areas remove all loose material with a dry stiff bristle broom.
- On weathered and worn paved areas remove all dirt, oil, grease and loose material using detergent and water, or degreasers where necessary. Moss and algae should be treated and then removed by high pressure water cleaning.

## Application Procedure and Equipment

- All surfaces must be thoroughly dry. Dampness in the pavers may spoil the clear finish, turning it milky. To test for moisture, tape a clear plastic sheet (300mm x 300mm) over the pavers in the most likely damp area. If moisture appears on the underside of the plastic within 2 hours, the pavers are too damp. Repeat inspection every couple of days until no moisture is present.
- Sealing of sloping surfaces may increase the potential for pedestrians to slip. Broadcasting silica sand over the first coat of sealer when it is still tacky will reduce the potential to slip. Before applying the 2nd coat, broom off any loose

For airless spray, apply direct from the container at a pressure of 800 -1000 p.s.i.

#### **Precautions**

- Do not apply if humidity is above 85% or if rain or dew is imminent.
- Do not apply if temperate is over 35°C or under 5°C. Where hot windy conditions occur, apply in the morning.





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## Precautions (Continued)

• Concrete Paving Sealer may increase the slipperiness depending on the nature of the surface and the quantities of sealer used.

## Cleaning

• Equipment can be cleaned with lacquer thinners or Cleaning and Thinning Solvent.

# Health and Safety

#### Safety Precautions

- Avoid breathing vapour. Wear organic vapour respirator meeting the requirements of AS1715 and AS1716.
- Provide good ventilation open windows and doors and use circulating fans.
- Wear eye protection.
- Wear PVC or neoprene gloves. Avoid contact with skin.
- If product is splashed on skin it should be washed off with water before it can dry.
- Keep out of the reach of children.

First Aid

Swallowed: If poisoning occurs contact a doctor or Poisons Information Centre. Do not induce vomiting. Risk of

aspiration into lungs. Give water to drink.

Eye: Gently flush with running water, holding eyelids open for 15 mins. Seek medical attention.

Skin: Remove contaminated clothing and gently flush affected areas with soap and water. Seek medical

attention if irritation develops. Launder clothing before re-use.

Inhalation: Remove patient from exposure, into fresh air. Apply artificial respiration if patient has stopped

breathing. Seek medical attention.

For detailed information refer to product label and the current Material Safety Data Sheet available from Crommelin.

In the case of an emergency please call the Poisons Information Centre on 13 11 26

## Transport and Storage

Sizes:	1L, 4L, 15L	Flash Point:	43°C
Weights:	1Kg, 4Kg,15Kg	UN Number:	1263
Dangerous Goods Class:	3.2	Poisons Schedule:	5
Hazchem Code:	3 (Y)		

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