



# Sealing concrete surfaces

## Using StaSeal™ Concrete Sealer

### **FRESHLY POURED CONCRETE Same day Sealing**

Ensure the surface is dry enough to walk on without damage. **First Coat** apply undiluted using an airless spray unit. **Second Coat** apply undiluted after a minimum of 24 hours

### **UNSEALED SURFACES PREPARATION**

Surface should be clean and free of dust, grease, oil and other contamination.

**For removal of grease and oil stains** wet area with hot water then apply Cleanall scrub with a broom on and around area. Allow to sit 5 minutes, then pressure wash.

**For removal of moss or fungus** dilute bleach 1 to 10 parts water in a watering can, apply over the surface and allow to sit for a minimum of 2 hours, then high pressure wash off completely. Repeat if necessary. Prior to sealing acid etching is highly recommended to enable greater penetration.

**Acid Etching** Wet concrete down prior to acid etching. Mix 1 part hydrochloric acid to 15 parts water into a watering can, apply evenly over the surface of the concrete. Do NOT allow the acid to dry, it is advisable to apply a neutralising agent prior to hosing off the acid solution. Thoroughly rinse off the surface to remove the acid solution. Allow to dry completely prior to Sealing.

### **SEALER APPLICATION**

**Textured surfaces First coat** apply undiluted. **Second Coat** apply undiluted  
**Smooth Surfaces First coat** dilute equal parts of StaSeal™ Premium with Solulene™  
**Second coat** apply undiluted after a minimum of 24 hours. The addition of 300 grams of Anti Slip per 20 lts StaSeal™ Premium in the final coat will reduce slipping and improve pedestrian safety. Stir frequently to ensure even coverage.

### **WARNING**

**Sealing steep surfaces** is not recommended, can be very slippery in wet or dry conditions. **Sealing in warm weather** the addition of 2 lts Solulene™ in the final coat will help reduce blistering. **Sealing** early in the morning or late in the day is not recommended, due to early morning dew and night condensation. Sealer effected by moisture will lose gloss, adhesion properties and could have a white blooming appearance.

### **CURING**

Full curing is not achieved for up to 7 days at ambient temperature 15 to 28°C  
Avoid parking vehicles for up to 7 days. Allow foot traffic next day.

### **COVERAGE**

Approximately 5 square metres per litre depending on porosity of concrete.

### **EQUIPMENT**

Airless Spray Unit / Sealer Broom / Lambswool Applicator / Dacron Roller  
Cleaning of equipment use Solulene™

### **Important Note**

The information given is based on many years experience and is correct to the best of our knowledge. However, as the use of our product, surface conditions, weather and a number of other factors are completely beyond our control, we can only be responsible for the quality of our product at the time of dispatch. For further information contact the supplier. As this information is of a general nature the Supplier or Manufacturer cannot assume any responsibility for an individual case