



## Concrete Sealer

### DESCRIPTION

A single pack solvent based acrylic sealer formulated to provide excellent wear, abrasion resistance, and general durability to concrete, paving and slate surfaces. May be used as initial application to patterned and stencil driveways after 48 hours surface cure, or as a refurbishment coating to this or other concrete and paving and slate surfaces. Is normally applied as a two coat system for optimum performance.

### AREAS OF USE

Designed for sealing of domestic pattern and stencil driveways, factory and garage floors\*, car parks, concrete pavers and slate flooring.

\*Not advised for garage floors or workshop areas requiring resistance to frequent petrol or oil spills.

For such areas use 'Acrylmeric Petrol & Oil Resistant Sealer'.

For petrol or oil spillage onto garage floors coated with 'Acrylmeric Concrete Sealer', clean up such spills immediately otherwise gloss and long term durability will be compromised.

### FEATURES

- Adds durability and enhanced visual impact to concrete and masonry surfaces.
- Controls leaching of soluble calcium salts (efflorescence) from cement and concrete surfaces.
- Displays excellent adhesion to properly prepared clean concrete surfaces.
- Unifies the substrate, and acts as a dust suppressant from concrete floors.
- Simplifies cleaning and spillage control procedures.

### COLOUR

Clear, very pale straw coloured.

### GLOSS LEVEL

Full gloss.

### WASHABILITY

Excellent.

### DURABILITY

Exhibits excellent stability to UV for a clear coating. Provides very good abrasion resistance with multiple coat application.

### SURFACE PREPARATION

Apply *only* to a clean, dry surface. *Never* apply if any moisture is evident on the surface to be coated (this may result in 'milky film' effect). Ensure that surfaces are free from any grease, oils and other contaminants, and existing coatings. Apply emulsion degreaser to heavily soiled areas, or household grade detergent to lightly soiled areas. Flush residues away with fresh water, whilst scrubbing with a stiff bristle broom. New concrete must be allowed to age for at least 28 days.

Smooth concrete must be acid etched (5-10% Hydrochloric Acid), neutralised with Bicarbonate of Soda, and flushed with fresh water, and then allowed to completely dry before sealer application.

### APPLICATION

Apply liberally with a long nap roller. Product may also be applied by brush, or spray. First coat may be thinned 5-10% with 'Concrete and Paving Sealer Solvent' so as to maximise penetration and



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minimise bubbling. Allow the coats to dry for 24 hours prior to the addition of any subsequent full strength coat. Avoid application in strong direct sunlight or onto a hot surface so as to maximise coating integrity.

Always allow adequate ventilation during, and immediately after use.

### **DRY TIME**

Touch dry in 45 minutes @ 25°C.

### **RECOAT TIME**

Minimum recoat time is 12 hours, there is no maximum time.

### **COVERAGE**

Surface type and texture affects the coverage rate. Generally the recommended spreading rate is 6-8 square metres per litre/coat.

### **CLEAN UP**

Clean all equipment thoroughly with 'Concrete and Paving Sealer Solvent' or 'Solvent CRS'

### **PACKAGING**

Available in metal 20L and 4L screw-top containers. Reseal the container immediately after use.

### **FIRST AID**

For advice, contact a Poisons information Centre, ph 13 11 26. If swallowed give a glass of water, do NOT induce vomiting. If in eyes wash out immediately with water. If inhaled, remove from contaminated area. Apply artificial respiration if not breathing. If on skin or hair, remove contaminated clothing, and flush affected areas with running water. If irritation occurs seek immediate medical advice.

### **HEALTH & SAFETY**

This product is flammable. Keep away from naked flame. In the event of fire, extinguish with foam or CO<sup>2</sup>.

Avoid breathing the vapour, or spray mist, and wear appropriate vapour mask during use. Provide adequate ventilation whilst using in enclosed areas. Avoid contact with the eyes, wear protective eyewear. Avoid contact with the skin. DO NOT SWALLOW.

MSDS available upon request.

Sealing of concrete or paving, or slate impression concrete etc, may cause surface to become slippery, particularly when wet.

*The technical information and/or application advice given in this publication represents the present state of our knowledge, and is believed to be reliable. Buyers and intended users of Colormaker Industries products should read the TDS carefully and then conduct their own assessment to confirm the suitability of the product, including in conjunction with other products, and the types of surfaces to, and the manner in which, the product will be applied. Colormaker Industries offers no warranty of performance based on the above information either expressed or implied.*

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