



## Sealer Application Guide

### **Surface Preparation**

Check the concrete is sufficiently cured, pressure clean the surface (above 2000 psi is preferred) ensure the surface is free of any grease, oil or any foreign contaminates.

Remove any loosely bound cement and efflorescence by acid etching with hydrochloric acid diluted at approximately 9 parts water to one part acid. Do not allow the acid to dry on the surface during this process, thoroughly rinse the surface with fresh water using a garden hose. **You must allow the concrete to thoroughly dry prior to sealing!!!!.**

Any moisture will affect the Sealer, making it look white and cloudy.

### **Resealing**

For resealing we recommend to follow the above cleaning process excluding acid washing. Once the surface is **totally dry!!**, apply a coat of Prime Exposure Xylene to reactivate any existing sealer and assist penetration. After the Xylene has dried follow the application steps.

### **Application**

The surface should look totally even in colour prior to applying any of Prime Exposure Sealers, if the surface is not, the cleaning process has to be completed again until the surface is uniformed in colour. Any contaminates or efflorescence will be locked under the sealer coating and will remain for the life of the coating, the only way to remedy this is to remove the coating by using Prime Exposure Stripper.

### **Standard and Decorative Concrete**

For your first coat we recommend 70% Prime Exposure Sealer and 30% Prime Exposure Xylene. This dilution assists the sealer to penetrate the concrete pores effectively binding itself to the concrete. After stirring well, we recommend that you apply the coating by using a roller or broom, ensure that you apply an even coat with no pooling. Allow a minimum of 1 hour before applying your second coat (weather dependant) ideally, waiting for as long as you can between coats for the resin to harden is best.

You can apply by using a Viton Seal Spray Unit, this process will normally require one diluted and two neat coats.

Second coat requires no thinning down and should be applied at 100% Prime Exposure Sealer.

Please ask your Prime Exposure stockist for Anti Slip beads for any surface that may be a slip hazard.

### **Exposed Aggregate Sealing**

We recommend to apply Prime Exposure Sealer with a good quality roller as this will ensure there is an even coating with no pooling and reduce the amount of lost time in replenishing the roller with sealer. Apply two even coats with no thinning down for Exposed Aggregate as the surface is porous which allows the sealer to penetrate the concrete surface for suitable adhesion.

Coverage is between 3-4 square meters per litre depending on surface porosity.