

# LARSEAL SUPER

Larseal Super is a solvent-based, hardwearing acrylic sealer and surface coating for concrete, Shake-Top, concrete paving products and other cementitious floors. Larseal Super is designed to penetrate the capillary structure of the substrate, and by binding loose particles together, forms a tough, resilient enamel. This leaves the surface dust-free, hardwearing and resistant to oils, alkalis and other chemicals.

**COLOURLESS**  
**IMPROVES WEAR RESISTANCE**  
**SUPERIOR RESISTANCE TO ATTACK FROM MOST OILS AND CHEMICALS**  
**BINDS TOGETHER FRIABLE SURFACES**  
**ELIMINATES SURFACE DUSTING**  
**REDUCES DIRT PENETRATION**  
**EASIER FLOOR MAINTENANCE**  
**LONGER FLOOR LIFE**

## TECHNICAL INFORMATION

**FORM:** Clear Liquid

**COLOUR:** Colourless - light amber

**SPECIFIC GRAVITY:** 0.92 g/ml

**SOLIDS CONTENT:** ~30% w/w

**FLASH POINT:** ~ 25°C

**TACK FREE:** 2-4 hrs

**SERVICE TEMP.:** 0-45°C

**COVERAGE:** 1L will cover 5-10 m<sup>2</sup>  
(depending on porosity and texture of substrate)

**FINISH:** Although colourless, Larseal Super will create a sheen and may alter the appearance when used on decorative stonework and similar materials. Test on a small trial area prior to proceeding

## **DIRECTIONS FOR USE:**

### **PREPARATION**

The substrate must be free of all oil, dust, existing sealers or other contaminants. All loose material should be removed. When applied as a curing compound, ensure there is no "free" water on the surface at the time of spraying.

### **APPLICATION**

Apply Larseal Super with a soft broom, squeegee or roller, working surplus material into adjacent untreated areas. For normal applications, apply two coats. Three coats may be necessary depending on substrate. Larseal Super should be applied so as to completely fill the surface pores and leave a slight surface sheen. Heavy duty areas subjected to heavy wear may be re-treated after cleaning with a single coat of Larseal Super to restore full protection. Larseal Super will normally dry tack-free within 2-4 hours dependent on ventilation and temperatures. Allow a minimum of six hours before applying subsequent coats.

### **RESTRICTIONS**

Ensure adequate ventilation during application and curing. Avoid naked flames - flammable. Do not apply to wet surfaces, in conditions of high humidity or when rain is forecast. Protect from rain until dry. No smoking during application. Do not apply to non-porous surfaces (e.g. quarry tiles, certain types of dense bricks, etc). If in doubt, contact our Technical Department. In areas of wear, the surface sheen will dull and may give a whitish appearance. Always carry out test areas to ensure suitability for use. When used to seal smooth surfaces, e.g. power floated concrete, it is always recommended to carry out trials to ensure the sealed surface provides sufficient slip resistance, this is particularly true in wet areas and externally. Care should be taken when applying in thick layers, in strong sunlight or on weak substrates as blistering and debonding may occur.

### **CLEANING**

Clean tools, equipment, etc. using suitable cleaning solvent.

### **STORAGE**

Larseal Super should be stored in closed containers protected from extremes of temperature.

### **SHELF LIFE**

12 months in unopened manufacturer's containers.