

POLYSEAL

Polyseal is a single component, low viscosity, impregnating moisture curing polyurethane floor sealer. It is designed to impregnate the substrate to which it is applied. Polyseal has an excellent bond to concrete, stone, brick and other porous building materials. It is suitable for sealing concrete, brickwork and renders. Polyseal is particularly suitable for sealing and improving the colour in paving bricks used in paths and driveways.

- Colourless.
- Good chemical resistance.
- Good abrasion resistance.
- Good impact resistance.
- Good UV light resistance.
- Excellent resistance to fuels and oils including petrol.

Technical Information

FORM:	Clear Liquid
SPECIFIC GRAVITY:	0.88 g/ml
FLASH POINT:	~25°C
POT LIFE:	5-6 hrs
INTERCOAT TIME:	3-6 hrs dependent on temp and conditions. (Max 12hrs)
TRAFFIC TIME:	12hrs (Light Traffic)
COVERAGE:	1L will cover 8-12 m ² Depending on porosity and texture of substrate.
FINISH:	Although colorless, Polyseal leaves 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

Preparation

The surface to be treated should be thoroughly cleaned so that it is free from mortar droppings, oil, grease, tyre marks, paint or other surface coatings. After cleaning, the surface should be allowed to dry out thoroughly in order to allow maximum absorption of the Polyseal. Mechanical preparation is not essential. Any marks or stains left on the floor will become permanent. New floors should be fully cured and then allowed to dry out before treatment - minimum 14 days. For tighter programs please contact our technical sales department.

Application

Apply carefully by uniform spreading with a short pile roller.

Caution

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. If in doubt contact our Technical Department. In areas of wear, the surface sheen will dull and may give a whitish appearance.

Cleaning

Clean tools, equipment etc. using suitable cleaning solvent.

Storage

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

Shelf Life

12 months in unopened manufacturers containers.

Packaging

5L and 25L packs

HANDLING PRECAUTION Larsen products are generally harmless provided they are used as instructed and that certain precautions normally taken when handling chemicals are observed eg, do not allow any material to come into contact with foodstuffs. Avoid prolonged contact with skin. Do not swallow. For specific product safety details consult the Material Safety Data Sheet.

IMPORTANT NOTE The information given in this data sheet is based on both current development work and many years' field experience. Whilst every effort is made to ensure that the information is reliable we cannot accept responsibility for any work carried out with our materials as we have no control over methods of application, site conditions etc.

**For further information consult our Technical Department
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