



DERS MERCHAN

TECHNICAL DATA SHEET

Path & Patio Sealer

COLOURLESS

READY TO USE

EASY TO APPLY

PROTECTS FROM OIL, PETROL & WATER

REDUCES MOSS & FUNGAL GROWTH

WATER-BASED - LOW ODOUR

Path & Patio Sealer is a tough water based acrylic sealer. It produces a hard, clear seal with excellent weathering and water resistance and offers excellent protection from dirt, oil and petrol. Path & Patio Sealer is ideal for use as a sealer for concrete floors and yards, driveways and paths and all concrete and stone paving.











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PRODUCT INFORMATION

FORM	Liquid
COLOUR	Milky White – dries clear
HAZARD INFORMATION	Generally not hazardous - Consult Safety Datasheet before use
CLEANING	Clean tools, equipment, etc. using warm water etc. Mechanical means are necessary when the product has set.
PACKAGING	5L can and 25L plastic jars
STORAGE CONDITIONS	Store unopened containers in a dark, cool, dry location away from extremes of temperature
SHELF LIFE	12 months in unopened manufacturer's packaging

APPLICATION METHOD

SPECIFIC GRAVITY	Ca. 1 g/ml
APPLICATION TEMPERATURE	+5°C to +30°C
COVERAGE	1L will cover 10-12 m2 (depending on porosity and texture of substrate) per coat
SERVICE TEMPERATURE	0 to 45°C
FINISH	Although colourless, Path & Patio Sealer leaves a slight 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 surface to be treated should be thoroughly cleaned so that it is free from loose material, oil, grease, tyre marks, paint or other surface coatings. Any marks or stains left on the floor will become permanent after sealing. Path & Patio Sealer must be applied to dry surfaces in dry conditions with no risk of rain within the next 8-12 hours. It is recommended to treat exisitng paths and patios with Larsen Concentrated Algicide after cleaning and prior to sealing. After cleaning, the surface should be allowed to dry out thoroughly in order to allow maximum absorption of the sealer. Mechanical preparation is generally not required. On new paving, Path & Patio Sealer should be applied immediately following pavement construction, i.e., immediately after the dry sand jointing has been completed. All residual sand should be removed from the surface and chamfers of the paving, before application. For existing projects remove 20mm - 30mm of existing joint sand, replace with new dry ioint sand and proceed as before.

MIXING

No mixing required, product is supplied ready for use. Do not dilute or mix with other materials.

APPLICATION

Apply by roller, brush or spray. Two coats are recommended to greatly reduce water and fuel penetration. Note that type and porosity of surface will affect absorption. Trials should be carried out to gauge exact yield. Always clean areas from unwanted splashes or spillages immediately. Contact our technical department for further advice. Do not allow any traffic for a minimum of 3 hours or until the coating is tack-free. Protect from inclement weather for 12-24 hours.

RESTRICTIONS

Good paint techniques should be applied. Do not apply to wet surfaces, in conditions of high humidity or when rain is forecast. Sealed surface must be protected from rain until dry. Although colourless, Path & Patio Sealer can leave a sheen and may alter the appearance of decorative stonework and similar materials. Typically the effect would be a darkening of the stone which may actually prove to be desirable. Always carry out a test on a small inconspicuous trial area prior to starting. Thick layers and ponding of Path & Patio Sealer should be avoided. Always carry out trial areas to assess the slip resistance of the treated substrate before wide spread use, as very smooth surfaces may become slippery particularly when wet. Path & Patio Sealer will be very difficult to remove from treated surfaces once cured.

QUALITY

This product is manufactured in a plant controlled under an integrated management system third party certified to BS EN ISO 9001.

The information and recommendations above are given in good faith based on our current knowledge and experience of the products when properly stored, handled, and applied in accordance with current best practice, national standards, and our recommendations. As we have no control over site conditions or methods of application, no liability can be derived from the contents of this information sheet, or from any written recommendations, or from any other advice offered. The user of the product is solely responsible for the product's suitability for the intended application and is recommended to test the suitability prior to use. We reserve the right to change the properties of our products without notice. All orders are sold subject to our current terms of sale and delivery. With the publication of this Technical Information Sheet all previous editions are no longer valid.