

BLOCSEAL PRO

Block Paving and In-Situ Concrete Sealer giving Excellent Performance

Description

A cost-effective acrylic sealer suitable for in-situ concrete paving or block paved surfaces.

Primarily aimed at use on block paving, Blocseal Pro provides effective consolidation of the sand jointing material together with protection and enhancement of the block paved surface itself. Blocseal Pro is also suitable as a surface sealer for in-situ concrete paving.

Blocseal Pro is based on acrylic resin technology. A cost-effective solution, Blocseal Pro provides durable joint bonding. Periodic reapplication is required to maintain performance. Blocseal Pro is available in gloss, matt and rejuvenator variants. It bonds sand joints, coats and protects the block surface and inhibits weed growth.

Uses

- Concrete block paving joint stabilisation
- Concrete block paving surface sealing and protection
- Concrete block paving colour enhancement & rejuvenation
- Concrete block paving weed growth inhibitor
- General concrete pavement sealer to inhibit fuel & oil staining



Benefits

- Resists staining
- Makes cleaning easier
- Excellent durability means low maintenance
- Stabilises block paving surface
- Inhibits weed growth
- Enhances the appearance of block paving
- Rejuvenates block paving colour
- Abrasion resistant
- Resistant to chemical attack
- Reduces ingress of water into bedding layer
- Rapid drying
- Ready to use
- Easy to apply
- Suitable for concrete and clay pavers
- Available in gloss and matt finishes

Technical

BLOCSEAL PRO			
Acrylic			
	GLOSS	MATT	REJUVENATOR
Viscosity @ 25°C (mPa.S)	<20	<20	<20
Solids Content	20-25%	22-25%	10-12%
Flash Point	29°F	29°F	29°F
Specific Gravity @ 25°C	0.81 ± 0.01	0.82 ± 0.02	0.79 ± 0.01
Application Temperature	50-104°F	50-104°F	50-104°F
Spread Rate @ 200µm / m ²	6.10m ² /kg	6.20m ² /kg)	6.27m ² /kg

Due to the wide variety of paving products available, the suitability and performance of Blocseal Pro on clay or natural stone paving cannot be warranted.



PRODUCT INFORMATION - BLOCSEAL PRO



Color

Clear liquid when applied. However, Blocseal Pro will darken the substrate once applied. We strongly recommend application to a small trial area before completing the whole project.

Life Expectancy

Blocseal Pro should give at least 2 years service before reapplication is necessary. The service life can be longer on lightly trafficked surfaces.

Aftercare

Blocseal Pro has been formulated to make life easier by reducing maintenance. It requires no aftercare.

Surface Preparation

Make sure that the surface is clean, dry, and free of soil or weeds. The use of pressure washing is recommended to completely remove any contamination. Allow to dry thoroughly afterwards. Only apply to surfaces in the range 50-104°F.

Product Application

No priming is necessary.

Mix thoroughly before use. Do not dilute.

Blocseal Pro may be applied using a good quality roller. The application of 2 coats is recommended at a wet film thickness of 200µm (0.2mm) per coat. Use a bucket and paint screen to load the roller and to remove excess sealer. Work the Blocseal Pro sparingly into the surface. Once dry (typically 2 hours at 68°F) a second coat can be applied, again ensuring that the surface is clean and dry.

Packaging and Storage

Blocseal Pro is packaged in metal containers. Blocseal Pro should be stored tightly closed in a cool, dry, well-ventilated place. Keep away from direct sunlight or sources of ignition.

The shelf life is 12 months if containers are unopened.

Health & Safety

Blocseal Pro is flammable.

You must read and understand the separate Material Safety Data Sheet carefully before receiving and using the product.

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