

EASYSeal Slate & Limestone Enhancer Sealer



Benefits & Uses

EASYSeal Slate & Limestone is an advanced water based high performance sealer using the latest technology to provide a waterproof, breathable, transparent yet durable seal to limestone and slate.

EASYSeal Slate & Limestone Enhancer & Sealer will exaggerate the natural colours of Limestone and Slate while sealing and protecting it. The uniformity of the enhancement is dependent on the porosity within each paver.

For use on slate or limestone only.

Expectations & Limitations of the Product

Expectations An easy to apply, high performance transparent sealer protector that will exaggerate the natural colours of Slate and Limestone while sealing and protecting it. The uniformity of the enhancement is dependent on the porosity within each paver.

Limitations Limited protection from chemical spillage or bird droppings.
Not suitable for surfaces with little or no porosity.
Must not allow surface to dry between coats.
Be aware that greater contrasts will be created between light and dark shades.
It will not create a uniform effect and where the density of the stone varies (even across the same paver) the enhancing effect will vary.

Instructions for Use

Prior to Use Always test a small area before use to ensure compatibility and that the finished result is acceptable.
Should not be applied to surfaces that have been previously coated (sealed or glazed) – the surface needs to be absorbent.
Caution should also be observed if attempting to apply to surfaces that have been machine finished, i.e. honed or polished as these treatments dramatically affect the porosity of the stone's surface.

The porosity of slate and limestone varies tremendously. Some, even in their natural state, have a very low porosity and great care must be taken to avoid pooling, particularly when applying a second or third coat.

Surface should be clean, dry and free from mould, algae and efflorescence

before applying. If the pavers have been cleaned prior to application, all traces of the cleaner must be removed with a pressure washer from the surface as remaining residue could render the stone impermeable.

Do not use in wet weather or if rain is forecast within 4 hours of application. Ensure the surface is completely dry.

Ideal ambient and surface operating temperature is between 10°C to 20°C. As a guide ensure the surface of the stone is cool to touch. **Do not apply in direct sunlight. In hot weather conditions apply early in the morning before surface temperature starts to rise.**

Ensure footwear is clean or wear protectors to avoid contamination.

Keep pets away until surface is fully dry.

Clean tools and other equipment with warm soapy water immediately after use.

Application

Do not pour the product directly on to the surface.

Use neat as supplied.

Apply a generous even coat on one paver at a time, finishing the application on the joint.

For particularly textured stone we recommend to use a long pile roller or low pressure sprayer, for all other stone use a paint pad, short pile roller or low pressure sprayer.

Mop up pooling with a rag or lint free cloth as you go. Excessive product left on the surface will dry leaving a patchy or milky finish.

To increase uniformity and deepen the enhancement, apply a second* coat whilst the stone remains damp from the first coat.

Timing depends on temperatures and stone type.

*The formulation is designed for a 2 coat application. Adding more coats will increase the effect and provide a higher level of protection.

For even greater colour enrichment apply a 3rd coat before the 2nd is dry. Do not apply more than 3 coats.

Applying another coat when the first is completely dry will leave a patchy or milky finish.

Optimum performance is reached after 2-3 days.

Once an application has been applied do not walk or drive on the coated area for at least 4 hours after application.

Allow product to cure for 24hrs before subjecting to heavy use - increase this time in cold, damp conditions.

NOTE: Coverage depends on the porosity of the surface and its texture. If the

surface is particularly uneven or particularly porous, more liquid will be used.

Examples of the issues arising from inappropriate or incorrect application

Un-even patchy finish

One or a combination of the following is the probable cause:

1. Improper attention to the absorption rate has resulted either insufficient or excessive sealer being applied. The varying absorption rates has caused a patchy result.
2. Operator applied a second coat after the first coat had dried – a second coat must be applied whilst the first coat is still damp.
3. Recently applied cleaning solution was not properly removed. This will prevent sealer penetration and cause a patchy finish.

White lines or milky finish

One or a combination of the following is the probable cause:

1. Most generally the result of excessive sealer not being properly mopped up or over application being caused by applying sealer across previously coated area resulting in an excessive build-up. Can appear as lines where an excess of product builds up where the last coat sits across the previous coat and is not absorbed.
2. Operator applied a second coat after the first coat had dried – a second coat must be applied whilst the first coat is still damp.
3. The surface was not properly cleaned before application.

Soft, waxy finish

The cause of this is excess sealer left on the paving surface.

Note

This product is extremely difficult to remove once applied.

Storage & Display

Do not store or display below 5°C. Keep out of direct sunlight and protect from frost.

Health & Safety

Keep out of reach of children

Do not get in eyes, on skin, or on clothing.

Wear protective gloves/protective clothing/eye protection/ face protection.

IF SWALLOWED: Immediately call a POISON CENTER or doctor.

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Note

Harmful to plants and aquatic life. May be harmful to pets and wildlife when wet.