

CLEAR COAT BLOCK SEALER

Sealer for Protecting Block Paving Driveways and Paths

Technical Data Sheet



DRIVE ALIVE RANGE

Description:

A ready-to-use, clear sealant for block paving, paths and driveways.

Features & Benefits:

- ◆ Protects from water penetration; staining and dirt/grime build-up.
- ◆ Advanced "Hybrid" technology.
- ◆ Ready to use.
- ◆ Excellent abrasion and chemical resistance.
- ◆ Contains fungicide which inhibits organic growth.
- ◆ Solvent-free - low odour.
- ◆ Facilitates easy cleaning.
- ◆ Improves water and UV resistance.

Uses

Designed to protect from water penetration, oil or grease spillages and dirt/grime build-up. Will enhance present colour and extend the lifespan of the treated surface. Designed for use with cobble lock block paving only.

Limitations

Do not apply to wet or damp surfaces or in conditions of high humidity. Surfaces should be allowed to dry completely for 48 hours prior to application. Do not use if rain is imminent (protect from rain until dry). Do not apply to non-porous surfaces. Keep children and animals away and do not traffic until fully cured. Do not allow any run off to contaminate drains, waterways or plants. Do not use in temperatures below +5°C and above +30°C.

Preparation

Remove any moss or lichen that may be present. For best results use Bond It MOULD STOP or PATIO BLASTER prior to application (ensure the residue is thoroughly washed off and left to dry for 48 hours prior to application). Ensure the surface to be treated is free from oil (Bond It OIL STAIN REMOVER should be used to remove any oil stains), grease, dust and any other loose material that may hinder adhesion. It is recommended that a test be carried out on a small inconspicuous area to ensure the required effect is achieved. Wear gloves and overalls to protect clothes and skin from splashes.



Application

DRIVE ALIVE CLEAR COAT BLOCK SEALER is ready to use, and does not require diluting. We advise that you test this product on a small inconspicuous area prior to use to check compatibility. STIR WELL BEFORE USE and periodically during application. Ensure that



the surface is completely dry.

Apply a single coat using either a brush, roller or squeegee, ensuring no pooling or ponding occurs. This product will dry in 1-2 hours on a dry, sunny day; however, cold or humid conditions will slow drying times. Allow 3-4 hours drying time before trafficking the area. Application temperature between +5°C and +30°C.

Drying Time

Approx 24 hours to attain full cure. Can take light foot traffic after 4 hours. Joints will take longer to dry. Note: Drying times will vary dependant on weather conditions, temperature and humidity. If applying to new pavements ensure that a sufficient period of weathering (check with manufacturer) has elapsed in order to avoid efflorescence occurring.

Note

It is necessary to seal blocks prior to the application of any pointing or jointing compound. Some compounds have the capability of staining porous paving materials. Ensure CLEAR COAT has completely cured prior to pointing. Do not apply CLEAR COAT to any uncured wet pointing or to any dry mix cement compound. If applying CLEAR COAT to new pavements ensure a sufficient period of weathering (as recommended by the paving manufacturer) has elapsed in order to avoid efflorescence. Blocks can be resealed using a single coat of CLEAR COAT at 3 to 4 year intervals. The surface may still be sealed even when the surface tension appears to have reduced. This can be determined by a small porosity test to the surface in an inconspicuous area. We suggest an area be subjected to a sprinkling of water via a watering can with rose attachment, if the water beads then a further application is not necessary as the seal is still intact. However, if the water is absorbed by the patio surface re-application can be performed.

For patios with unknown treatments we would also suggest using the same test method to determine suitability. Adverse reactions can be caused if CLEAR COAT SEALER is used over other existing sealers or treatments so should be avoided at all times. Avoid over application in all circumstances. Avoid over application in all circumstances..

Cleaning Of Tools

Rinse off excess then wash brushes and rollers in warm, soapy water.

Size

4L plastic tubs.

Coverage

One 4 Litre container will cover approximately 15m² for a single coat depending on surface porosity.

Colour

Milky white liquid that dries clear.

Shelf Life

24 months from date of manufacture when stored in original, sealed tubs.

Storage Conditions

Store in cool, dry conditions in a sealed container between temperatures of +5 and +30°C. Keep away from direct sunlight and protect from frost.

Disposal Of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Replace lids and remove any containers or used material to a central disposal point in accordance with local regulations.

Health & Safety

Please refer to separate safety data sheet (SDS) for full handling, use and storage instructions. Keep out of reach of children. It is the user's responsibility to determine suitability for use. If in doubt, contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control.

Specification Summary

| | |
|-------------------------------|-------------------------------------|
| Physical Properties | Milky white liquid |
| Flammability | Non flammable |
| Solubility | Water miscible |
| VOC Content | Zero |
| Application Temperature Range | +5°C to +30°C |
| Drying Time | 1-2 hours in warm, sunny conditions |
| Traffic Time | 3-4 hours |
| Density | 1.02g/cm ³ |
| Commodity Code | 3209900000 |

Product / Order Details

| Code | Colour | Fill | Barcode | UFI |
|---------|--------|------|---------------|-----|
| BDCCBS4 | White | 4L | 5060021368300 | - |



Part of the Bond It Drive Alive Range

Head Office: Unit H4, Premier Way, Lowfields Business Park, Elland, West Yorkshire. HX5 9HF.
Telephone: +44 (0)1422 315300 **Email:** salesuk@bonditgroup.com
EU Office: SISL (Bond It) Ireland Limited, 70 Sir John Rogerson's Quay, Dublin 2. **Tel:** +353 1 960 9411
Website: www.bonditgroup.com

Note: The data presented in this leaflet is in accordance with the present state of our knowledge, but does not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.



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