

HIGH GLOSS BLOCK SEALER

Enhances and Protects Paving, Patios and Blocks

Technical Data Sheet

DRIVE ALIVE RANGE



Description:

A ready-to-use colourless, solvent-based liquid for sealing paving, blocks and patios and stabilising sand joints.

Features & Benefits:

- ◆ *Protects against staining of oil.*
- ◆ *Resistant to chipping and peeling.*
- ◆ *Hard wearing and durable.*
- ◆ *Long lasting and weather resistant.*
- ◆ *Unaffected by UV, water or ice.*
- ◆ *Enhances colour of weathered and new paving.*
- ◆ *Gloss finish for enriched colour.*
- ◆ *Resists weed and grass growth between joints.*

Uses

Once cured leaves the surface with a gloss, clear finish, enhancing the colour of the substrate and providing long lasting protection against oil and water staining.

Limitations

Do not apply to wet surfaces or in conditions of high humidity. Do not use when rain is forecast (protect from rain until dry) or in temperatures below +5°C and above +30°C. Do not apply to non-porous surfaces. We do not recommend use of this product with Indian Stone or imprinted concrete driveways. Keep children and pets away from treated areas until fully cured. Do not allow any runoff to contaminate drains, waterways or plants. It is the users responsibility to determine suitability for use. If in doubt, consult our Technical Department for further details. Note: protection against oil stains is lessened when the product is sufficiently weathered. It is recommended that HIGH GLOSS BLOCK SEALER is re-applied once water no longer beads on the surface in order to maintain optimal oil spill resistance. Areas treated with this product can be cleaned with warm water and detergent or Bond It MOULD STOP. Do not use acid based cleaners, as these will remove/ discolour the product. Also avoid using power washers. It is advisable to use this product during warmer/drier months (April - October). Check in a small inconspicuous area to ensure the product does not adversely affect the grip properties of the paving (when the paving is both wet and dry).

Preparation

Surfaces should be free from dirt, oil, grease, dust or any other contaminants, including any jointing sand residue. Organic growth should be removed using Bond It MOULD STOP or PATIO BLASTER.



Surfaces MUST be dry prior to application. Allow 8 weeks between paviour installation and sealing. Ensure jointing sand is dry and contains no moisture (ideally the sand should be applied and compacted just prior to application). If any other previous stabiliser or sealer has been used this must be removed before application.

Application

A two-coat application is recommended in most cases. Apply the first coat to the surface with a brush, roller or squeegee and leave until touch dry (usually 4 hours, can take up to 12 hours dependent on weather). Then apply a second coat to the surface in the same manner and leave to fully cure. Additional coats may be required for exceptionally porous surfaces. 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. However, if the water is absorbed by the patio surface re-application is recommended.

Drying Time

Leave to cure for 24 hours before trafficking. Acceptable for light foot traffic when touch dry (usually 4 hours, minimum; up to 12 hours, dependant on weather conditions).

Lifespan

Dependant on extremes of weather but as a guide the product, once cured, should last at least 2 years under normal weathering conditions.



Efflorescence

To minimise the likelihood of efflorescence, ideally apply this product 48 hours after a dry spell in weather. Wait at least 8 weeks after installation of new paving before application, refurbished paving should be left for at least 2 weeks to ensure no salt migration. Any efflorescence showing before sealing should be removed before application of the sealant. Efflorescence remover should be left to completely dry before application of the sealer. Do not seal on a damp or wet surface.

While these steps will mitigate efflorescence issues, efflorescence is a naturally occurring process in cementitious products. This product does not cause or intensify efflorescence. If efflorescence forms after sealing, the sealer must be removed before the efflorescence can be removed.

Cleaning Of Tools

Clean tools and brushes in white spirit before the product dries.

Size

5L metal tins.

Coverage

1L is sufficient for one coat of approximately 2-3m² depending on porosity.

Colour

Clear liquid.

Shelf Life

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

Storage Conditions

Store in a cool, well-ventilated area that is away from direct sunlight, heat or other ignition sources between +5°C and +25°C. 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

Contains Xylene. 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	Clear liquid
Application Temperature Range	+5 to +30°C
Flammability	Flammable liquid
Abrasion Resistance	Taber wear index 29.8
Traffic Time	24 hours
Commodity Code	3208201090

Product / Order Details

Code	Colour	Fill	Barcode	UFI
BDHGBS5	Clear	5L	5056437401366	-



Part of the Bond It Drive Alive Range

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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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