



# Black Limestone Restorer

RESTORES FADED BLACK LIMESTONE TO A BLACK, MATT SATIN FINISH

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Fact Sheet No.: TDS02098

## YOUR SMART ADVANTAGES

- Enhances the colour of limestone paving
- Deep penetration protection, which resists stains
- Provides a matt satin finish

## USES

Bostik Black Limestone Restorer is a clear liquid, which penetrates into dry, porous, external black limestone paving to return it to a black, matt satin finish.

Black Limestone Restorer reacts with the substrate to form a hard, durable seal, enabling superior performance. The sealer provides excellent resistance to stains and water, while enhancing the paving colour to give a deep black finish. It can be used to protect drives, paths and patios made from black limestone. Black Limestone Restorer can be used on other natural stone, brick or concrete paving, where it will enhance the natural colour. Not for internal use.

## PRODUCT CHARACTERISTICS

Colour	Clear
Form	Liquid
Specific Gravity	1.03 approx.
Composition	Silane/siloxane resin
Product Code	30615297 500ml x 8
Storage/Shelf Life	Store and transport securely in an upright position. Ensure the cap is fully closed. Store for up to 24 months from date of manufacture in original, unopened packaging in cool, dry conditions within the temperature range +5°C to +25°C and out of direct

sunlight. Protect from frost.

## TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+10°C to +20°C
Coverage	Up to 15m <sup>2</sup> per 500ml depending on the porosity of surface and the number of coats
Drying Times	Foot traffic: Approximately 12 hours Vehicular traffic: Approximately 24 hours Optimal performance: Approx. 7 days Dependent on ambient conditions and the number of coats
Cleaning	Clean tools and equipment with white spirit immediately after use.

## DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Black Limestone Restorer, refer to the relevant Health & Safety Data Sheet, available at [www.bostik.com/uk](http://www.bostik.com/uk).

## PREPARATION

1. Ensure the surface is clean, dry and free from dust, dirt, oil, grease, algae, efflorescence, loose materials and moss. For external use only.
2. If detergents are used to clean surfaces before applying Black Limestone Restorer, ensure the detergent has been thoroughly washed away, ideally with a pressure washer. Cleaners can leave a detergent film on surfaces, which makes them impermeable, particularly if cleaned during warm weather.
3. Black Limestone Restorer must not be used on surfaces that have previously been treated with a sealer, are polished or honed. Surfaces must be porous.

4. Do not apply in wet or frosty conditions, or direct sunlight. Work must be carried out in dry weather within the temperature range +10°C to +20°C. Ensure the surface of the paving is cool to touch.
5. Allow surfaces to dry for 24 hours before application.
6. Always test on a small inconspicuous area first and allow to fully dry before proceeding to full application. The test area should be examined after 48 hours of normal use to ensure compatibility, performance, ensure that the paving is not slippery and safeguard against any unwanted changes of appearance or texture to surfaces.
7. Always cover surrounding areas, ponds and plants with plastic sheeting during use.

#### APPLICATION

8. Shake well before use. Do not dilute. Do not apply to non-porous materials e.g. quarry tiles, engineering bricks, polished or glazed stone.
9. Black Limestone Restorer must only be applied to dry, porous, exterior surfaces, which are above ground level. If applied to wet or non-porous surfaces it will leave a white deposit, which is very difficult to remove. Ensure footwear is clean to avoid contamination and footprints on substrates.
10. Animals and children must be kept away from the treatment area during application and until the area is completely dry and free of any residual product.
11. Do not pour directly onto paving. Using a paint pad, apply an even, thin coat to one paver at a time. Continue coverage up to the joints. Do not allow to pool.
12. IMPORTANT: After applying to one paver, immediately wipe the surface with a rag or lint free cloth to remove excess product. If this is not completed, the final surface will be have a gloss look and be slippery.
13. For very porous surfaces, apply a second coat within 20 minutes of the first, again immediately removing excess product.
14. Protect freshly applied product from rain and frost until fully dry (approx. 12 hours).
15. Leave the surface to dry completely before using; this will be approximately 12 hours for light foot traffic and 24 hours for vehicular traffic, depending on ambient conditions and the number of coats. Optimal performance is achieved after 7 days. Cooler weather will increase the curing time.

#### CLEANING

16. Clean tools and equipment with white spirit immediately after use. Dried product is difficult to remove.
17. Black Limestone Restorer helps resist staining, however, any spillages onto limestone must still be cleaned up as soon as possible.

#### PRECAUTIONS IN USE

Do not use internally, or around swimming pools. Efflorescence may still occur after application of Black Limestone Restorer, if the blocks are laid directly onto the ground.

Do not use acid cleaners to clean the paving once Black Limestone Restorer has been applied.


For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit [www.bostik.com/uk](http://www.bostik.com/uk) for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for Bostik Black Limestone Restorer, available at [www.bostik.com/uk](http://www.bostik.com/uk).

BOSTIK HOTLINE

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