



Cementone Natural Stone Sealer

WATER BASED SEALER FOR USE ON UNSEALED POROUS NATURAL STONE PAVING

Date: 18 November 2016

Fact Sheet No.: TDS01499

YOUR SMART ADVANTAGES

- Improves stain resistance
- Suitable for most porous natural paving stones
- Easy to apply

USES

Bostik Natural Stone Sealer (formerly Cementone Natural Stone Sealer) is a water based sealer for use on previously unsealed porous natural stone paving. It seals natural stone to help prevent staining and reduce efflorescence. It provides excellent resistance to water, oil and dirt.

Bostik Natural Stone Sealer is ideal for external use for sealing natural stone paving on well drained patios, paths and driveways but is also suitable for interior use. It is not suitable for use on black or dark coloured natural stone.

PRODUCT CHARACTERISTICS

Colour	Pale Yellow
Form	Thin liquid
Specific Gravity	0.9 approx.
Composition	Fluoropolymer in solution
Product Code	30812569 5 Litre
Storage/Shelf Life	Store and transport securely in an upright position. Ensure the cap is fully closed. Store for up to 12 months from date of manufacture in original, unopened packaging under cool, dry conditions within the temperature range of +5°C to +25°C and out of direct sunlight. Protect from frost.

YOUR SMART ADVANTAGES

Application Temperature	+5°C to +30°C
Coverage	Coat 1: 7 - 8m ² per litre depending on porosity Coat 2: dependent on porosity (if required)
Drying Times	24 hours approx. Dependent on weather conditions and number of coats applied
Water Resistance	Excellent
Oil & Dirt Resistance	Excellent
Solvent for Cleaning Up	Hot soapy water whilst sealer is wet. Dried sealer is difficult to remove.

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Natural Stone Sealer refer to the relevant Health & Safety Data Sheet, available at www.bostik.co.uk.

PREPARATION

1. To establish if the paving is suitable for natural stone sealer a porosity test must be completed. Apply a small amount of water to the paving surface and wait 10 minutes. If the water has not soaked into the paving, do not use Natural Stone Sealer. If the water has soaked into the paving, the paving is porous and Natural Stone Sealer can be used. Do not use on black or dark coloured natural stone.
2. Bostik Natural Stone Sealer should only be applied when the temperature is between +5°C to +30°C when conditions are dry.
3. The paving must be clean and free from dust, weeds, algae, stains and efflorescence and must be dry.



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4. If efflorescence is present, clean the area using a stiff brush and hot water and allow to dry. Repeat if necessary.
5. For established paving allow 2 weeks after cleaning to ensure efflorescence does not reappear.
6. For new paving allow 8 weeks after cleaning to ensure efflorescence does not appear.
7. Allow a minimum of 48 hours after jet washing or rain prior to sealing to ensure the paving is dry.
8. Protect adjacent surfaces, ponds and plants from splashing. Do not use around swimming pools.

APPLICATION

9. Wear protective gloves, clothing and goggles.
10. The number of coats required depends upon the porosity of the stone. If the natural stone is porous (e.g. Indian sandstone) two coats are recommended. For less porous natural stone (e.g. granite and marble) only one coat is recommended.
11. Variation in porosity of natural materials will affect the penetration of Bostik Natural Stone Sealer. This can result in a patchy appearance once the product has dried. Users must ensure there are no unwanted changes in appearance before full application. Apply a small amount of Bostik Natural Stone Sealer in an inconspicuous area and allow to dry to assess suitability before treating a larger area. If the paving is porous two coats are required - apply to the same test area before the first coat has dried and assess suitability for use once dry.
12. If it is necessary to take a break, always stop along a joint line to avoid striping.

Coat 1:

13. Shake well before use.
14. Coat the natural stone paving evenly using a suitable brush and avoid pooling. For less porous natural stone, wipe away excess sealer with a dry cloth after approx. 10 minutes (before the sealer has dried).
15. For porous stone, 7 - 8m² is a typical coverage rate but less porous stone will give a higher coverage rate.

Coat 2: (if required)

16. The second coat must be applied before the first coat has fully dried. Drying time will vary depending on weather conditions but is typically 1 to 2 hours.
17. Coverage rates will vary with the porosity of the stone but will be higher for the second coat.
18. Apply the second coat evenly using a suitable brush and avoid pooling.
19. Leave the sealed area to dry for at least 24 hours. The drying time will be extended if the temperature falls below 10°C (i.e. overnight). It is recommended that you ensure the surface has dried fully and is not tacky before walking on or allowing vehicular traffic.

CLEANING

20. Clean tools and equipment immediately after use with hot soapy water whilst the sealer is still wet.
21. Clean any spillages immediately with hot soapy water to ensure the best chance of complete removal.
22. Dried product is difficult to remove.

PRECAUTIONS IN USE

Do not use on black or dark coloured natural stone. Due to the nature of Bostik Natural Stone Sealer, water pooling can occur, particularly on smooth surfaces, which may increase the hazard of slipping. Do not use around swimming pools. Care should be taken to avoid over application particularly on steep surfaces, as this may constitute a slip hazard when wet. Whilst Bostik Natural Stone Sealer helps to prevent staining, it is strongly advised that all spillages are removed immediately and cleaned with hot soapy water to ensure the best chance of complete removal. For the sealer to be effective the stone must be porous otherwise a patchy appearance may be left on the surface.

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.co.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 Natural Stone Sealer, available at www.bostik.co.uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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Sales	Tel: 0844 371 1192	Fax: 01785 241818	customer.service@bostik.com
Technical Advice	Tel: 0844 371 1197	Fax: 01785 272867	technical.service@bostik.com
Technical Data & COSHH (MSDS) Data Sheets	Tel: 01785 272625	Fax: 01785 212962	stafford.gatehouse@bostik.com



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