

Cementone Water Seal

FAST DRYING, EXTERIOR MASONRY & WOOD PROTECTOR

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Fact Sheet No.: TDS00444

YOUR SMART ADVANTAGES

- Prevents water penetration in a single coat
- Protects against rain, damp and frost
- Increases life of most building materials

USES

Bostik Water Seal is a high performance waterproofer that penetrates deep below the surface to provide a water resistant barrier on porous exterior surfaces. It is suitable for concrete, brick, stone, slate, terracotta, render and timber.

It protects for up to 10 years and can be applied by brush, roller or spray. The surface remains permeable to water vapour, allowing it to 'breathe', preventing water being trapped. Bostik Water Seal is transparent and should not alter the appearance of the treated surface. Some surfaces may darken very slightly, so always carry out a test on a small area before full application.

Bostik Water Seal also helps to prevent condensation, efflorescence and frost damage.

PRODUCT CHARACTERISTICS

Colour	Clear
Form	Solvent based liquid
Specific Gravity	0.8 approx.
Composition	Polyoxo aluminium stearate based
Product Code	30812236 5 litres x 4
Storage/Shelf Life	Store and transport securely in an upright position. Ensure the cap is fully closed. Store for up to 18 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	+5°C to +25°C
Coverage	2 – 4m ² per litre per coat (depending on substrate, application technique and performance requirements)
Drying Times	3 to 4 hours approx. Waterproof after 24 hours approx. (depending on weather conditions and ambient temperatures)
Cleaning	Clean tools and equipment with white spirit immediately after use

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Water Seal, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

1. The surfaces to be treated must be clean, dry and free from sand, grit, dirt, moss, algae, mould release agents, decorative paints and any other surface contamination. Remove with a wire brush. Bitumen must be totally removed, otherwise it would run on contact with Bostik Water Seal.
2. Defective joints in brick and stonework must be re-pointed to ensure maximum protection from applying Bostik Water Seal.
3. Fungal growths and mould should be removed using a suitable masonry sterilising solution, before applying Bostik Water Seal.
4. Detergents should not be used as they nullify the

water-repellent properties of Bostik Water Seal.

5. It is essential that the wall is completely dry and porous at the time of application. Allow walls 48 hours to dry in good weather conditions. Work must only be carried out during dry weather conditions.
6. New cement based surfaces, mortar and brickwork must be allowed to cure for at least 2 months before application.
7. Always cover windows & window frames and protect surrounding areas with plastic sheeting prior to application, and ensure there is good ventilation.
8. 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 24 hours to safeguard against any unwanted changes of appearance to surfaces.

Note: Bostik Water Seal will not seal and reduce penetration of water into open textured concrete blocks.

APPLICATION

9. Do not use Bostik Water Seal indoors or to waterproof ponds or pools. Do not thin or dilute.
10. Shake well before use.
11. Bostik Water Seal must only be applied to dry exterior walls, which are above ground level.
12. Apply Bostik Water Seal generously over the entire surface using a large soft brush or low-pressure spray with a coarse nozzle.
13. Start at the top and work down. Allow at least 24 hours for full waterproofing to develop. Protect freshly applied Bostik Water Seal from rain and frost until dry.
14. Bostik Water Seal is designed to be the outer-most coating of a wall, therefore cement paints and renders must be applied before the water-repellent. It is however, possible to paint a treated area with solvent, oil and emulsion based paints, if Bostik Water Seal has been allowed to dry thoroughly and weathered for at least 6 months. Always test a small area first for paint compatibility before applying to the whole area.

Masonry:

15. One coat is usually sufficient, but on very absorbent surfaces, a second coat may be required. Apply the second coat before the first has dried (approx. 2 hours).
16. Protect the surface from rain and frost until dry.

Wood:

17. Two coats are recommended. Proceed as above, paying particular attention to the end grain. Once applied, leave Bostik Water Seal for one month before painting.

CLEANING

18. Clean tools and equipment with white spirit immediately after use.

19. Any over-spray must be removed with white spirit whilst wet. Splashes on glass or metal parts must be removed immediately.

20. Dried product and product splashed onto porous surfaces is difficult to remove.

PRECAUTIONS IN USE

For exterior use only. Due to the solvent content, do not use indoors or in enclosed areas. 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.

Do not apply to floors, this product is designed for application to external walls only. Do not apply in very cold or wet conditions.

Bostik Water Seal is not intended as a damp-proof membrane, or for use in below ground waterproofing applications. Do not use on structures which hold potable water, for hydrostatic water, or as a dust proofer for walls or floors.

This product must not be used for waterproofing ponds or pools. Also, take care to prevent run-off getting into nearby pools or ponds. Do not use around swimming pools.

The product works by lining the capillaries of the substrate. To allow this to happen, the substrate must dry and porous. If it is applied to wet or non-porous substrates either by design or accidentally, it will dry to leave a white deposit, which is very difficult to remove.

For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit 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 Water Seal, available at www.bostik.com/uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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