



Brushable Waterproofer

RUFABRUSH ROOF COATING

TECHNICAL SHEET NO: TDS00016 09/01/2026

SMART ADVANTAGES

- Waterproofing of common roof surfaces
- Forms a black waterproof coating
- Fibre-reinforced for strength

DESCRIPTION

Bostik Brushable Waterproofer is a solvent-based, bituminous waterproofing compound formulated for general-purpose roof protection. Designed for use on all common roofing substrates, it incorporates a fibrous filler to improve crack-bridging capability and enhance durability. Once cured, it forms a tough, continuous black coating that provides long-lasting waterproofing performance.

Ideal as a heavy-duty brush-applied coating for roof waterproofing and resealing, it can be applied to a variety of surfaces including asphalt, roofing felt, concrete, corrugated iron, fibre cement boards, slates and tiles, lead, copper and zinc. Its solvent-based formulation makes it particularly suitable for applications where frost or rain conditions prevent the use of water-based alternatives.



TECHNICAL CHARACTERISTICS

Colour	Black
Form	Liquid
Specific gravity	1.0 approx.
Composition	Solvent-based bitumen compound
Application temperature	+5°C to +30°C
Service temperature	-10°C to +85°C (depending on operating conditions)
Drying time	24 hours under average drying conditions. Allow this period between coats (depending on coating thickness, ambient temperature and humidity)

COVERAGE

- 1.2 to 1.5m² per litre, per coat (depending on substrate, application technique and performance requirements)

APPLICATION

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

PREPARATION

- Ensure the roof surface is structurally sound, clean, dry and free from dust, dirt, oil, grease, loose material, rust, paint and other surface contaminants.
- Remove any organic growth i.e., moss or lichen with Bostik Fungicidal Wash and allow to dry.
- Any blisters in existing felt should be split, allowed to dry, rebonded and sealed. Any cracks, defective upstands or splits must be made good using Bostik Bituminous Mastic (see separate technical data sheet).
- Porous or dusty surfaces, or surfaces covered with weathered bitumen should be primed with Bostik Penetration Primer (see separate product data sheet). Allow the primer to dry overnight before applying Bostik Brushable Waterproofer.
- To avoid thickening, and assist application in cold weather, store Bostik Brushable Waterproofer in a warm room overnight prior to use.

APPLICATION

- Stir thoroughly before use. Solids will drop to the base of container in storage and require thorough stirring before application.
- Bostik Brushable Waterproofer can only be applied to surfaces that are completely dry. Ensure that when applied to bitumen felt, no moisture is contained within the felt.
- Fill any cracks or holes with Bostik Bituminous Mastic and allow to dry (see supplemental information below).
- Bostik Brushable Waterproofer should be applied with a stiff, long handled brush for larger areas, or a hand brush for smaller patches. Where possible, we recommend using disposable brushes for the application of Bostik Brushable Waterproofer.
- Apply two thin coats by brush at a rate of 1.2 to 1.5m² per litre at right angles to each other. Allow each coat to dry thoroughly before application of the next.
- If a high build application is required with extra reinforcement, a layer of open-woven glass fibre or an open-mesh polyester membrane should be embedded into the first coat of compound while still wet (ensuring a minimum of 50mm overlaps). This should then be over coated with two successive coats of Bostik Brushable Waterproofer each at the same rate of 1.2 to 1.5m² per litre allowing thorough drying time between applications.

SUPPLEMENTAL INFORMATION

Cracks

- For roofing substrates with small cracks or holes (less than 10mm across), fill with Bostik Bituminous Mastic. Force the mastic into the crack to fill its volume. Once filled, finish with a 25mm band at a 3mm thickness running the length of the crack. Allow to set for 24 hours before applying Bostik Brushable Waterproofer over the top.
- Where a roofing substrate has localised cracks or defects (larger than 10mm across), but other areas of the roof are largely intact, repair the defects with Bostik Bituminous Mastic incorporated into a suitable reinforcing membrane

(hessian, open-woven glass fibre or open-mesh polyester glassfibre membrane). Allow to set for 24 hours before applying Bostik Brushable Waterproofer over the whole roofing surface.

- Where large parts of a roofing surface have defects and cracks, it is recommended that Bostik Brushable Waterproofer is used alongside a suitable reinforcing roofing membrane (hessian, open-woven glass fibre or open-mesh polyester glass fibre membrane). Apply Bostik Brushable Waterproofer across the whole roofing surface at a rate of 1m² per litre. While still wet, lay the fibreglass membrane into the product using a brush charged with the product. Ensure full contact between the membrane and coating with no trapped air beneath the membrane. Lap the membrane by at least 50mm and paint the inside of each lap with Bostik Brushable Waterproofer. At adjoining walls, obstacles and parapets continue the membrane up vertically for a minimum of 150mm and secure using a self-adhesive flashing of 150mm width. Allow 75mm of the flashing to be in contact with the brickwork and 75mm with the membrane. Once the membrane is set into the first coat, leave 24 hours before applying a second coat of Bostik Brushable Waterproofer across the top at 1.5m² per litre.

Metal surfaces

- For metal surfaces, remove rust. For optimum long-term protection treat surface with a rust inhibitive primer (such as zinc phosphate primer). Allow to dry and then apply Bostik Brushable Waterproofer by brush in two coats. Coverage approx.: 1.25 to 1.5m² per litre, per coat.

Felt

- For felt covered roofs, remove any loose chippings. For cracks >1mm, fill with Bostik Bituminous Mastic and allow to set for 24 hours. Blisters in felt should be opened, cleaned with a stiff brush and coated with Bostik Brushable Waterproofer. Allow to partially set until tacky, and then re-fix the felt by bonding it down. Once preparation work is complete, apply Bostik Brushable Waterproofer by brush in two coats. Coverage approx.: 1.25 to 1.5m² per litre, per coat.

Asphalt

- If the asphalt is crumbling or severely cracked, it must be removed. In its place apply a polyester based underlay and bond to the roof deck. Once preparation work is complete, apply Bostik Brushable Waterproofer by brush in two coats. Coverage approx.: 1.25 to 1.5m² per litre, per coat.

Lightweight concrete

- Ensure the roof deck and any topping screed is fully cured. Using Bostik Bituminous Roof Felt Adhesive, partially bond a fibreglass felt to the surface, lap and seal edges. Leave for 24 hours then apply Bostik Brushable Waterproofer incorporating a fibreglass membrane. Apply first coat at 1m² per litre. Bed the membrane into it, then apply the second coat at 1.5m² per litre.

Reinforced concrete

- If the deck is new, prime with Bostik Penetration Primer. Ensure surface is clean and relatively dry before applying Bostik Brushable Waterproofer by brush in two coats. Coverage approx.: 1.25 to 1.5m² per litre, per coat.

Slates & tiles

- Remove loose or damaged slates/tiles. Re-fix firmly in place. Apply Bostik Brushable Waterproofer incorporating a fibreglass membrane. Apply first coat at 1m² per litre and bed the membrane into it. Apply the second coat at 1.5m² per litre.
- To extend the life of the dried coating, it is recommended that it is over coated with Bostik Aluminium Solar Protector (see separate technical data sheet). Bostik Brushable Waterproofer must have been laid and allowed to cure for a minimum of 72 hours (3 days) before subsequent application of Bostik Aluminium Solar Protector. For best long-term results, it is preferential to weather the Bostik Brushable Waterproofer for 2 weeks before overcoating.
- If a mineral finish is desired, apply two coats of product as normal. Apply a third and final coat of Bostik Brushable Waterproofer at 1.5m² per litre and whilst still wet and tacky, blind with sharp sand or 1mm to 20mm stone chippings.

CLEANING

- Clean tools and equipment with white spirit immediately after use. Dried product is difficult to remove.

STORAGE

- Store and transport securely in an upright position. Ensure the lid is secure. 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, out of direct sunlight and away from sources of heat and ignition. Protect from frost.

PRECAUTIONS IN USE

For external use only.

Do not apply over roof lights, glass or windows. Coating clear glass, or clear plastic roofs, or roof-lights might constitute a hazard. Do not use with, or over tar-based products. If unsure contact Technical Services about how you can identify the roofing substrate.

Colour indicated on pack is a guide only. It is recommended that users apply a small amount of Bostik Brushable Waterproofer in an inconspicuous area and allow to dry to determine colour suitability before commencing work. Shade variations may occur between batches. When completing projects requiring multiple tins, please ensure that they are from the same batch number.

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 Brushable Waterproofer, available at www.bostik.com/uk.

PACKAGING

Product codes	30811925	2.5L tin x 6
	30811924	5L tin x 4

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