



WATERSTOP Emergency Waterproof Coating

INSTANT LEAK REPAIR & PROTECTION FOR FLAT ROOFS & GUTTERS

TECHNICAL SHEET NO: TDS02222 25/10/2024

SMART ADVANTAGES

- Stops leaks instantly
- Can be applied to wet or dry surfaces
- No primer required

DESCRIPTION

Bostik WATERSTOP Emergency Waterproof Coating is a high performance, flexible waterproof coating that stops leaks in roofs and gutters. It protects instantly, even when applied in the rain.

It can be applied to many substrates without a primer: concrete, stone, wood, metal, zinc, clay, tiles, slate, felt, polystyrene, and most plastics. However, it is not suitable for use on polyethylene & polypropylene plastics, or bitumen coatings.

It is long lasting and resists cracking, UV and frost. Being flexible, it is not affected by temperature variations. The coating is easy-to-apply straight from the tin, is quick drying and free from solvent, bitumen and isocyanates, meaning it's better for the environment.

Bostik WATERSTOP Emergency Waterproof Coating is perfect for quick and easy repairs on roofs & gutters.



TECHNICAL CHARACTERISTICS

Colour	Grey
Form	Brushable paste
Composition	MS Polymer
Application temperature	+5°C to +35°C
Service temperature	-25°C to +80°C
Specific gravity	1.6 approx.
Drying time	Immediately waterproof Full cure: 24 hours (minimum) Once the first coat has dried, (approx. 4 hours at +20°C), apply the second (depending on coating thickness, ambient temperature and humidity)

COVERAGE

- 0.2m² per tin (approx.)
Two coats, each at 1.5mm thickness per coat to achieve minimum 3mm dried film thickness.
(depending on substrate, application technique and performance requirements)

APPLICATION

IMPORTANT: Before using Bostik WATERSTOP Emergency Waterproof Coating, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

- Ensure the surface is sound, clean and free from dust, dirt, oil, grease, loose paint, stone chippings, rust, standing water and other surface contaminants. Remove any organic growth such as moss or lichen.
- New cement-based surfaces, mortar and brickwork must be allowed to cure for at least 2 months before application.
- Cover surfaces not requiring application such as windows & window frames and protect surrounding areas with plastic sheeting prior to application.
- Bostik WATERSTOP Emergency Waterproof Coating can be applied to damp surfaces provided any excess water has been brushed away. No primer is required.

APPLICATION

- Prior to application, ensure that the temperature is above +5°C and remains above this temperature until the product has cured. If stored in a cold area (below +15°C) prior to use, store at room temperature for approx. 2 hours before application.
- Remove the lid and pierce the film.
- Once open, the coating will start to cure. Apply immediately using disposable brushes.
- Ensure gaps or cracks are completely covered, as Bostik WATERSTOP Emergency Waterproof Coating will bridge and seal them permanently. Cracks over 5mm should be completely filled and then covered with a suitable flexible scrim bedded into the coating.
- Apply two coats to a minimum thickness of 1.5mm per coat. Apply a continuous and uniform coating, working it well into the surface.
- Once the first coat has dried, (approx. 4 hours at +20°C), apply the second. Ensure the first coat is dry enough to walk on before applying the second. In cooler temperatures, this will take longer.
- In corners or areas prone to movement or cracking, a reinforcing scrim should be bedded into the first coat. Press the scrim into the coating then apply a second coat after 4 hours.

CLEANING

- Remove splashes immediately. Discard brushes after use. Dried product is difficult to remove.

STORAGE

- Store and transport securely in an upright position. Ensure the lid is fully closed. Store for up to 12 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.

PRECAUTIONS IN USE

Bostik WATERSTOP Emergency Waterproof Coating is not suitable for use on polyethylene & polypropylene plastics, or bitumen. Do not apply over roof lights, glass or windows. Do not apply Bostik WATERSTOP Emergency Waterproof Coating in areas that will be exposed to regular foot traffic and do not place heavy objects on top of areas coated with it. Do not use in aquatic environments such as ponds and fish tanks, or for drinking water tanks. Not suitable for continued water immersion. Bubbling can occur when coated substrates are not able to dry out from underneath.

The colour indicated on pack is a guide only. It is recommended that users apply a small amount of Bostik WATERSTOP Emergency Waterproof Coating in an inconspicuous area and allow to dry to determine colour suitability before commencing work. Shade variations may occur between batches. When completing project requiring multiple containers, 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 WATERSTOP Emergency Waterproof Coating, available at www.bostik.com/uk.

PACKAGING

Product codes	30624374	1kg tins x 6
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