



# 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

<b>Colour</b>	Grey
<b>Form</b>	Brushable paste
<b>Composition</b>	MS Polymer
<b>Application temperature</b>	+5°C to +35°C
<b>Service temperature</b>	-25°C to +80°C
<b>Specific gravity</b>	1.6 approx.
<b>Drying time</b>	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

- 0.2m<sup>2</sup> 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](http://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](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 WATERSTOP Emergency Waterproof Coating, available at [www.bostik.com/uk](http://www.bostik.com/uk).

## PACKAGING

Product codes	30624374	1kg tins x 6
---------------	----------	--------------

This disclaimer is issued by Bostik Limited ("the Company") and applies to the use of any products supplied by the Company ("the Products") displayed on this Technical Data Sheet ("TDS"). Please read this disclaimer carefully before using any of the Products. Using this TDS and/or the Product constitutes your acceptance of this disclaimer. Its contents shall prevail over any directions of use and any disclaimer and/or exclusion or limitation of liability of the Company that may appear on the packaging of the Products.

This disclaimer sets out the entire financial liability of the Company (including any liability for the acts or omissions of its employees, agents and sub-contractors) to any user of the Products ("Product User") in respect of any use made or resale by the Product User, of any of the Products in this TDS.

This disclaimer does not affect the Company's liability for death or personal injury arising from the Company's negligence in respect of the Products, nor its liability for fraud, or fraudulent misrepresentation, nor any other liability that cannot be excluded or limited under applicable law.

The Company's total liability however arising and whether caused by tort (including negligence and breach of statutory duty), breach of contract or otherwise, arising in connection with the use made or resale by the Product User of any of the Products in this TDS shall be limited to the price paid for the Product by the Product User.

The Company shall not be liable to the Product User for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect or consequential, or any claims (including in respect of personal injury insofar as not caused by the Company's negligence) for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the use made or resale by the Product User of any of the Products in this TDS.

The Company shall not be liable to the Product User in relation to any loss for any use that is inappropriate or use that is otherwise than in accordance with the relevant instructions for use of the Products in this TDS or on the Product. Product Users are advised to confirm the suitability of the Products by their own tests.

This TDS covers just one of a large range of products supplied by the Company.

Full information on these products and advice on application is freely available from our fully trained staff throughout the country. In addition, specialist technical advice is available from our Technical Services Department. This TDS supersedes all previous TDSs relating to the Products, and users of it must ensure that it is the current issue. Destroy all previous TDS, and if in any doubt, contact the Company, quoting the code number in the top left-hand corner on the front of this document.

Telephone: 01785 272625  
Sales: [customer.service@bostik.com](mailto:customer.service@bostik.com)  
Technical advice: [technical.service@bostik.com](mailto:technical.service@bostik.com)  
Safety data sheets: [sds.box-eu@bostik.com](mailto:sds.box-eu@bostik.com)

#### DISCLAIMER

Bostik offers this Technical Data Sheet ("TDS") for descriptive and informational use only. It is not a warranty, a contract or a substitute for expert or professional advice. Please also see the local product Safety Data Sheet for health and safety considerations.

The statements, technical information, data, and recommendations contained in this TDS are provided 'AS IS' and are not warranted or guaranteed in any way. They represent typical results for the products and are based on Bostik's research only. Since the conditions and methods of use of the products are beyond our control, Bostik expressly disclaims any and all liability and damages of whatever kind or nature that may arise from any use of the products, the results therefrom, or reliance on the information contained herein.

**Bostik Ltd**  
Common Road,  
Stafford, ST16 3EH, UK  
Phone: +44 (0)1785 272625  
[www.bostik.com/uk](http://www.bostik.com/uk)

**BOSTIK HOTLINE**

**Smart help +44 (0)1785 272625**



All advice, recommendations, figures and safety regulations provided are based on careful investigations, as well as the current state of our experience and are without obligation. Although the documentation has been compiled with the greatest care, we do not accept any liability for inaccuracies, mistakes, typesetting or printing errors. We reserve the right to modify the respective product if we deem it necessary. Since the design, the quality of the substrate and the processing conditions are beyond our assessment, no liability can be accepted for work performed on the basis of this documentation. We therefore advise you to carry out practical tests on site yourself. Our general Terms and Conditions of Sale and Delivery apply to all our sales and deliveries.