

# **Flashband**

# **SELF-ADHESIVE FLASHING TAPE FOR ROOFS**

TECHNICAL SHEET NO: TDS00142 31/10/2023

#### **SMART ADVANTAGES**

- Forms a watertight seal
- For new build or emergency repairs
- Quick and easy application

# **DESCRIPTION**

Bostik Flashband Self-Adhesive Flashing Tape for roofs is a self-adhesive sealing bitumen strip, which bonds to provide a strong, watertight seal. It requires no separate adhesive. Bostik Flashband is easily applied using hand pressure and a seam roller, with no special equipment for cutting, forming or fixing required.

It bonds to most building materials including brick, masonry, slates, concrete roof tiles, wood, metal, concrete, terracotta tiles, roofing felt and rigid plastics.

Applications include a large variety of original construction and maintenance situations including repairing lead flashing, sealing valley gutters, mending leaks in drainpipes & guttering and repairing roofing felt joints on flat roofs.



TECHNICAL CHARACTERISTICS		
Colour	Grey finish	
Form	Resin modified bituminous mastic in roll form. Adhesive surface is protected by a removable release backing	
Weight	1.6kg per square metre	
Composition	Resin modified bituminous mass	
Application temperature	Substrate surface temperature: +5°C to +30°C In cold weather (air temperature below +15°C), warm surfaces and store Bostik Flashband in a warm place before use	
Temperature resistance	-10°C to +100°C (depending on operating conditions)	

# **APPLICATION**

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

#### **PREPARATION**

- Surfaces must be structurally sound, clean, dry and free from surface contaminants such as grease, oil, rust, dirt, paint and loose materials.
- Gaps, deep hollows and depressions greater than 3mm should be filled with an appropriate filler.
- Remove any organic growth i.e., moss or lichen with Bostik Fungicidal Wash and allow to dry.
- For improved adhesion on porous, rough or dusty surfaces, apply Bostik Flashband Primer Emulsion, or Bostik Flashband Primer S.V. (see separate product data sheets). Allow to dry and protect from rain or frost.
- Do not leave applied Bostik Flashband Primer for more than 24 hours, and therefore only coat an area sufficient for covering within the working day.
- Surfaces such as mineralised felt or textured brick may require two coats; apply the second coat when the first coat has dried.

#### **APPLICATION**

- In cold weather, or if Flashband is stored in cold conditions, adhesion may be reduced. Adhesion will be increased, and application will be made easier by warming the substrates and storing Bostik Flashband in a warm place prior to use. Do not apply if the substrate surface temperature is below +5°C. The higher the surface temperature of the substrate (up to +30°C, the higher the tack of Flashband.
- Cut Bostik Flashband to required length.
- Remove approximately 50mm of release backing paper and carefully position the sealing strip.
- To avoid creasing when applying Bostik Flashband, hold the release backing paper firmly and remove it steadily from the sealing strip as the product is applied.
- Smooth gently into position using hand pressure only. Avoid excessive pressure.
- Using a seam roller or a piece of rounded wood, smooth the tape to ensure good overall contact and expel any air, especially on overlaps and at edges.
- When laying adjacent rolls, Bostik Flashband should be overlapped by a minimum of 25mm for a watertight seal.
- Bostik Flashband can be over-painted with conventional decorative paints, although staining of the latter may occur at the edges of the strip.
- Fully bonded Bostik Flashband will not accommodate appreciable joint movement.
- For small movements, apply a strip of release backing 50mm narrower than the Bostik Flashband, along the joint prior to the application of the Bostik Flashband.
- For larger movement, polyethylene foam can be laid proud of the joint, so enabling the web of supported Bostik Flashband to accept the movement.
- Whilst Bostik Flashband will not damage plastic sheets, it is important to bear in mind the high thermal movement of these materials.

 If long lengths of plastic are to be sealed use, 500mm lengths overlapped by 25mm to reduce the effect of the movement.

# **STORAGE**

• Store and transport securely. 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. Protect from frost.

# **PRECAUTIONS IN USE**

Bostik Flashband may become brittle if enclosed in a cementitious mix. Contact between Bostik Flashband and acidic or alkaline materials must be avoided. Avoid using Bostik Flashband where it will come into regular contact with solvents and oils. Bostik Flashband is bituminous and must not come into contact with silicone sealants, flexible PVC or vinyl. It is not intended to withstand vehicular traffic and should not be used in areas where it may be walked upon.

When warming Bostik Flashband, do not warm the foil side of Bostik Flashband, do not overheat or melt the bitumen.

As with most covering materials supplied in roll form, some batch-to-batch variation in colour can occur. If aesthetic appearance is important, users are advised to check that all rolls are of the same colour and batch number. Foil colour may change over time, but this does not affect the sealing properties of the product.

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 Flashband, available at www.bostik.com/uk.

PACKAGING		
Product codes	Bostik Flashband original grey finish with primer – 3.75 metre rolls	
	30812180	75mm x 8 rolls
	30812181	100mm x 6 rolls
	30812182	150mm x 4 rolls
	30812183	225mm x 4 rolls
	30812184	300mm x 2 rolls
	Bostik Flashband original grey finish – 10 metre rolls	
	30812185	50mm x 6 rolls
	30812193	75mm x 4 rolls
	30816347	100mm x 3 rolls
	30812199	150mm x 2 rolls
	30812201	225mm x 2 rolls

30812229	300mm x 1 roll
30812238	450mm x 1 roll
30812242	600mm x 1 roll

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.

SalesTel: 0844 371 1192customer.service@bostik.comTechnical AdviceTel: 0844 371 1197technical.service@bostik.comSafety Data SheetsTel: 01785 272625sds.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 contain herein.

Bostik Ltd Common Road, Stafford, ST16 3EH, UK Phone: +44 (0)1785 272625

Smart help +44 (0)1785 272625

**BOSTIK HOTLINE** 

