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Information Sheet No.: TDS00142

EVO-STIK FLASHBAND ORIGINAL SELF ADHESIVE FLASHING TAPE

Evo-Stik Flashband Original is a self adhesive sealing bitumen strip which bonds instantly to provide a permanent watertight seal in all climates. Evo-Stik Flashband Original is easily applied using hand pressure and a seam roller, with no requirement for special equipment for cutting, forming or fixing. Before using this product refer to the relevant Health & Safety Data Sheet.

Features

- Superior high temperature performance characteristics
- Quick and easy application
- Bonds to a wide range of building materials
- Cost effective method of flashing, sealing and repair
- Provides lasting protection in all climates
- Safe in application, storage and transport
- Lasts up to 15 years

Uses

- Bonds to most building materials including brick, masonry, slates, concrete roof tiles, wood, metal, concrete, terracotta tiles, glass, roofing felt, rigid plastics etc
- Applications include a large variety of original construction and maintenance situations including repairing lead flashing, sealing valley gutters, mending leaks in drain pipes and guttering, greenhouse repairs, protecting glazing bars, protecting insulation for pipes and tanks, repairing roofing felt joints on flat roofs

Product Characteristics

Colour	Grey finish
Form	Resin modified bituminous mastic in roll form. Adhesive surface is protected by a removable release backing
Composition	Resin modified bituminous mass
Weight	1.6kg per square metre
Product Codes	Grey Finish – 3.75 metre rolls 194601 75mm x 8 rolls 194656 100mm x 6 rolls 194717 150mm x 4 rolls

194755	225mm x 4 rolls
194809	300mm x 2 rolls

Grey Finish – 10 metre rolls	
196506	50mm x 6 rolls
200005	75mm x 4 rolls
205000	100mm x 3 rolls
210004	150mm x 2 rolls
215009	225mm x 2 rolls
220003	300mm x 1 roll
225008	450mm x 1 roll
228504	600mm x 1 roll

Shelf life/storage One year from date of manufacture when stored in original unopened packaging in a cool, dry place within the temperature range +5°C to +25°C

Typical Performance Data (approx.)

Temperature Resistance -10°C to +100°C

Application Temperature +5°C to +30°C. NB in cold weather, (below +15°C) application may be made easier by warming the surfaces and storing Flashband in a warm place prior to use.

Life Expectancy Special grey lacquer finish, at least 15 years

Directions for use

IMPORTANT

Before using Evo-Stik Flashband Original refer to the relevant Health & Safety Data Sheet, available at www.bostik.co.uk.

Preparation

1. Surfaces must be clean, dry and free from dust, grease, loose materials.
2. Gaps, deep hollows and depressions greater than 3mm should be filled with an appropriate filler.
3. For improved adhesion on porous or uneven surfaces, apply Evo-Stik Flashband Primer or Evo-Stik Flashband Primer SV.
4. Using a dampened brush, apply Evo-Stik Flashband Primer (or SV), according to the relevant data sheets.
5. Do not leave the Evo-Stik Flashband Primer for more than 24 hours and therefore only coat an area sufficient for covering within the working day.
6. Surfaces such as mineralised felt or textured brick may require two coats; apply the second coat when the first coat has dried.

Application

1. Cut Evo-Stik Flashband Original to required length.
2. Remove approximately 50mm of release backing paper and carefully position the sealing strip.
3. To avoid creasing when applying Evo-Stik Flashband Original, hold the release backing paper firmly and remove it steadily from the sealing strip as the product is applied.
4. Smooth gently into position using hand pressure, only.
5. 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.
6. When laying adjacent rolls, Evo-Stik Flashband Original should be overlapped by a minimum of 25mm for a watertight seal.
7. Evo-Stik Flashband Original can be over-painted with conventional decorative paints, though a little

staining of the latter may occur at the edges of the strip.

8. Fully bonded Evo-Stik Flashband Original will not accommodate appreciable joint movement.
9. For small movements apply a strip of release backing, 50mm narrower than the Evo-Stik Flashband Original, along the joint prior to the application of the Evo-Stik Flashband Original.
10. For larger movement, polyethylene foam can be laid proud of the joint, so enabling the web of supported Evo-Stik Flashband Original to accept the movement.
11. Whilst Evo-Stik Flashband Original will not damage plastic sheets it is important to bear in mind the high thermal movement of these materials.
12. If long lengths of plastic are to be sealed use, 500mm lengths overlapped by 25mm to reduce the effect of the movement.

Precautions in Use

Do not apply if the surface temperature is below +5°C. Fully bonded Evo-Stik Flashband Original will not accommodate appreciable joint movement. As with most covering materials supplied in roll form, some batch-to-batch variation in colour of the Evo-Stik Flashband Original finish can occur. If aesthetic appearance is important, users are advised to check that all rolls are of the same colour or batch number. Always gently warm surfaces so that they are not too hot to touch. Do not warm the foil side of Evo-Stik Flashband Original. Do not overheat or melt the bitumen. Evo-Stik Flashband Original is not intended to withstand vehicular traffic. It should not be used in areas where it may be walked upon. Evo-Stik Flashband Original may become brittle if enclosed in a cementitious mix. Evo-Stik Flashband Original does not resist attack by acidic and alkaline liquids and therefore contact should be avoided. Avoid using Evo-Stik Flashband Original where it will come into regular contact with solvents and oils. Do not use Evo-Stik Flashband Original in conjunction with silicone sealants, flexible PVC or vinyl.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Evo-Stik Flashband Original.

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