

FLASHBAND™

Self-Adhesive Flashing



FLASHBAND is a self-adhesive, aluminum faced bitumen backed sealing strip. It is a quick, efficient and cost effective method of flashing, sealing, and repair that produces a lasting protection in all climates.

FLASHBAND bonds to a wide range of building materials and provides a permanent watertight seal that improves with time. It is safe in use and can be applied by hand, unlike traditional flashings, which require special equipment for cutting, forming and fixing.

FLASHBAND consists of aluminum foil, coated with a layer of self-adhesive bituminous mastic of approximately 1.3 mm thickness, and supplied in rolls interleaved with release paper.

OUTSTANDING FEATURES

- Bonds to a wide range of substrates
- Provides an instant seal
- Easily applied by hand pressure only
- No special equipment required for cutting, forming or fixing
- Available in 2 finishes, Bright Aluminum & Graphite Gray
- Can be overlapped
- Available in widths ranging from 2" to 28"

USES

FLASHBAND may be used to flash felted, mastic asphalt and other bituminous roofing treatments; asbestos cement, concrete & slated roofs; aluminum and galvanized sheeted roofs; parapet walls, upstands & soakers; joints between brickwork and timber studding prior to tile hanging. FLASHBAND may be used to repair lead flashings, felt roofs, asbestos cement sheets, and cracked roof tiles and slates. FLASHBAND seals glazing bars and roof lights in greenhouses, conservatories, and general roofing work, around projections through roofs (cold pipes, roof lights, extractor vents), and as a protective wrapping of insulation covered pipes and tanks.

PRECAUTIONS

FLASHBAND is without hazard in storage or when properly used, except that cuts could be sustained from careless handling of the release paper.

SURFACE PREPARATION

Clean all surfaces to remove grease

or loose debris. If the surface is porous or has a rough or uneven profile, apply FLASHBAND primer before fixing the flashing strip. Porous surfaces should be slightly dampened with water before priming.

APPLICATION

Apply FLASHBAND primer with a water dampened paintbrush to a line slightly in advance of where the FLASHBAND is to be applied. Work neatly and avoid splashes. Allow the primer to dry, with protection from rainfall and frost if necessary. Surfaces such as mineralized felt or textured brick may require 2 coats, the 2nd when the 1st has dried.

To avoid any creasing when unrolling FLASHBAND, separate the FLASHBAND from the release paper, holding the latter firmly against the roll; unroll the required length of FLASHBAND; temporarily replace the release paper, then cut both strips to the required length. Remove the release paper, place the FLASHBAND in position and press onto the dry surface. Smooth into position with a hand roller or a rounded piece of wood.

SPECIFICATIONS	
Pot Life:	Not applicable
Shelf Life:	12 months
Thickness:	50 mils aluminum; 52 mils gray
Packaging:	Variable widths; 33' long rolls
Color:	Bright Aluminum; Graphite Gray

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SPECIAL POINTS

Overlapping: Allow 1 inch for overlaps of FLASHBAND and ensure that they are firmly combined to retain the waterproof qualities.

Cold Weather: In cold weather, application will be made easier by warming the surface of the substrate with a gas torch or flowlamp where it is safe to do so. FLASHBAND cannot reliably be applied where the surface temperature is less than 40° F.

Overpainting: FLASHBAND can be overpainted with conventional decorative paints, though a little staining of the latter may occur at the edges.

Appearance: As with most covering materials supplied in roll form, some batch to batch variation in color of the Graphite Gray FLASHBAND can occur; and if aesthetic appearance is important, users are advised to check that all rolls are of the same color.

Gaps between the surfaces: Gaps greater than 1/8" should be filled prior to the application of FLASHBAND.

Flashing to corrugated sloping surfaces: Cut the corrugated sheets at an angle so that they closely fit to the wall, fix them to the supports in the normal way,

then apply any asphalt-based sealant as a fillet seal to the wavy joint between the wall and the corrugated sheeting. Screw a flat, rigid sheet of a suitable water-resistant material (i.e., marine grade plywood) about 4 to 8 inches wide, depending on the pitch and corrugation of the roof, onto the corrugated surface, allowing it to butt up against the adjoining wall. FLASHBAND can now be used to flash from the wall onto the flat sheet.

Stepped Profiles: Taking one step at a time, and working from the bottom, lap on the vertical faces by 1 inch.

Joints in Brickwork & Blockwork: To prevent FLASHBAND puncturing during application, surface depressions must be filled prior to its use.

Surfaces Curved in 2 Directions: FLASHBAND must be folded or tailored to fit, and not dressed into or carried around such profiles.

Fillets: The fitting of FLASHBAND to an internal angle will be made easier and more reliable if the angle is eased by the prior fitting of a timber or cement/sand fillet as appropriate to the location.

RESTRICTIONS

Chemical Attack: FLASHBAND may

embrittle if encased in a cementitious mix. FLASHBAND is not resistant to attack by acidic and alkaline liquors.

Joint Movement Accommodation: Fully bonded FLASHBAND will not accommodate appreciable joint movement. However, for small movements, apply a strip of release paper, 2 inches narrower than the FLASHBAND, along the joint prior to the application of the FLASHBAND. For larger movement, polyethylene foam can be laid proud into the joint so enabling the web of supported FLASHBAND to accept the movement.

Traffic: FLASHBAND is not intended to withstand foot or vehicular traffic.

DISPOSAL

May be disposed of either by landfill topping or by incineration in an authorized incinerator.

STORAGE

Store in a dry place within the temperature range of 40-90°F.

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