

AQUASEAL HYBAND

SELF ADHESIVE FLASHINGS FOR INSTANT SEAL.

Standards:

British Board of Agreement Certificate No. 89/2144. (Second Issue.)

Description:

Aquaseal Hyband is a break through in self-adhesive flashing bands. It gives better adhesion to a wide range of roofing and building surfaces.

Aquaseal Hyband has instant all-weather adhesion, faster 'grab' and especially improved low temperature adhesion. It consists of a heavy duty grey metallic or bright aluminium faced strip coated with a layer of bituminous-polymer adhesive. The special adhesive contains adhesion promoters and flexibilisers to provide an excellent lasting bond.

Aquaseal Hyband is readily applied by hand pressure and its watertight grip grows stronger with time to ensure lasting adhesion. Aquaseal Hyband is flexible enough to mould to background contours, upstands and angles.

Primary Uses:

Roofs

Construction and Repair:

- Typical applications: sealing roof skirtings (upstands) and eaves closure pieces.
- Edge flashing to felt.
- Sealing around RSJs, flues, extraction vents (cover soakers) and concrete columns.
- Capping corrugated roof apex prior to fixing crest.
- Roof cappings.
- Repairs to damaged slates and tiles in locations difficult to reach.
- Replacing stolen lead and damaged lead flashings.

Drainage System

Repairs and Protection of Pipeworks:

- Gutter and valley linings and patch repairs.
- Gutter joint repairs.
- Down pipes and joint repairs.
- Drip trays into gutters.
- Pipe wrappings (note excellent Service Temperature Limits).

Glazing Repairs

- Emergency repairs to glass.
- Glazing bars, rooflights, northlights.

Vehicle Maintenance

- Sealing leaks in cars, vans, trucks and caravans.

Advantages:

- Instant seal.
- Weatherproof
- Strong adhesion

- Multi use
- Lasting bond
- Easy to apply
- Moulds around contours

Composition:

A heavy-duty metal foil, coated with a layer of bituminous based, pressure-sensitive adhesive protected by a quick release silicone paper.

Typical Properties:

Colour:

Available in Grey Metallic.

Service Temp. Limits:

-10°C to 80°C

The Hyband Challenge:

Take as sample of Aquaseal Hyband. Remove the release paper and press onto a smooth, clean surface. Try to remove it after 24 hours! You will have proved for yourself the effectiveness of the adhesive qualities of Aquaseal Hyband.

Packaging:

Available in rolls;

10m x 50mm

10m x 75mm

10m x 100mm

10m x 150mm

10m x 225mm

10m x 300mm

10m x 450mm

Guide to Application:**Preparation:**

Before using in low temperature conditions (i.e. below 5°C) adhesion of Aquaseal Hyband will be improved if previously stored for 48 hours or more at temperatures above 10°C. All surfaces should be sound, stable, clean and dry and any dirt, dust, old flaky paint or mastic should be removed thoroughly with a wire bristled brush. Deep cracks, fissures and very rough surfaces should be filed with Aquaseal Bitumen Mastic.

Priming:

The use of a primer is recommended to ensure full, permanent adhesion onto rough, uneven surfaces or porous surfaces. Smooth non-porous surfaces do not require priming.

Fixing:

Cut off the required length of Aquaseal Hyband allowing at least 25mm either side of the joint area. For short lengths, remove silicone release paper and press firmly into

place onto the prepared surface. Use hand pressure followed by roller or shaped wood to ensure full, firm contact.

On longer lengths, cut to length and peel back silicone paper from one end, press well into place and continue removing release paper and placing as you move along the treated area.

When placing Aquaseal Hyband, always work from the centre of the strip to the edge to ensure that all air bubbles are expelled thus providing intimate contact between strip and substrate.

To lap Aquaseal Hyband, simply allow at least 25mm overlap. Make sure that the two surfaces are firmly pressed together and smooth down with a roller or shaped wood to ensure full contact.

In very cold, humid conditions, adhesion may be further enhanced by warming the Aquaseal Hyband surface gently with a warm air blower, then pressing the strip firmly into position as above.

Storage:

Store in dry, cool conditions.