Data Sheet	Aluminium Butyl Flashing Tape	**GLOBAL** SELF-ADHESIVE PRODUCTS LTD.

1. Product Description

A strong self-adhesive butyl sealing strip, which provides an instant bond to provide a permanent watertight seal.

The butyl tape having good moisture vapour transmission rates is laminated with aluminium foil, is completely free of solvents and offers excellent adhesion to all kinds of surfaces. Flexible to apply and is positioned into place by hand.

2. Application

The butyl flashing tape bonds to most surfaces including concrete, wood, brick and other materials used in the building industry.

It can be used to repair lead flashing, in conservatory construction, sealing roof ridges, flashing of skylights, sealing leaks in drain pipes and guttering, protecting pipe and tank insulations, repairing green houses and generally can be applied in a large number of construction and maintenance situations.

Surface preparation.
All surfaces must be dry, clean and free from grease, dust, oil, loose materials and water. If used on concrete or other porous surfaces then a suitable primer should be used.

Application
Cut a section of the flashing tape to length, removing the release liner before placing the tape into position. Use a seam roller to ensure all edges and overlaps are firmly sealed. When overlapping allow a minimum of 120mm. Do not use in temperatures below 5°C.

3. Features, Advantages and Benefits

- UV resistant. No failure 2,000 hours under UV light.
- Available in convenient rolls of required width that are easy to store and use.
- Provides a quick, no-mess sealant that has excellent puncture and tear properties.
- Quick and easy application.
- Adheres well to a range of substrates.
- A highly conformable product that remains flexible.

4. Tape Construction

Foil Thickness 40 micron

Butyl Thickness Standard is 1.0mm and 1.5mm (Other thicknesses on request)

Available Widths:
50mm, 75mm, 100mm, 150mm, 225mm, 300mm (Other Sizes Avaliable Upon Request)

Available Lengths:
10M (Other Sizes Avaliable Upon Request)

Colour:
Lead look, Silver foil (Other Colours Avaliable Upon Request)

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5. Product Data

Specific Gravity	$1.6 \pm 0.1 \text{g/cm}^3$
Strength	Varies on surface and test. Suitable for all noted applications.
Life expectancy	20 years +
Application Temprature (Degrees C)	+5 to +50°C
Service Temperature (Degrees C)	-40 to +90°C

6. Storage

This product should be stored in its originally packaging in cool dry conditions and should be kept away from any ignition sources. The flashing tapes have a shelf life of 24 months from date of manufacture whilst stored in original packaging.