

Waterproof butyl rubber tape

■ Product Description

The Aluminum Waterproof butyl rubber tape is made by blending butyl rubber and polyisobutylene and other main raw materials. According to special production formulas, the latest patented technology is adopted, and high-quality special polymer materials (imports) are selected, and a special process flow is adopted. Environmentally friendly solvent-free sealing adhesive material produced. The material has a wide range of construction and is easy to operate and sold at home and abroad.

■ Key Features

1. High bonding strength and tensile strength, good elasticity and strong adaptability.
2. Stable chemical performance and good aging resistance.
3. High and low temperature resistance: $-40^{\circ}\text{C}\sim+120^{\circ}\text{C}$.
4. Simple construction operation.
5. Waterproof and good Sealing.
6. Green and environmental protection.

■ Typical Applications

Widely usage as follows:

1. Waterproofing of roofs, undergrounds, construction joints and joint sealing of high polymer waterproof membranes.
2. Sealing on joints of subways and tunnels.
3. Joints of colored panels and solar panels.
4. Joints of steel constructions and repairs of steel roofings.
5. Aluminum foil surface type is used for the sealing of wood roofs, steel constructions, waterproof membranes, etc.

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6. Sealing of windows and doors; sealing of tube and tube joints.

■ Technical Data Table

Item	Result
Name	Waterproofing Butyl tape
Materials	Butyl rubber + metal aluminum foil
Thickness	1mm/1.2mm/1.5mm or others
Tapes specifications, width	5cm/10cm/15cm/20cm/30cm/40cm/ 50cm/100cm or others
Bending strength	Excellent
Compressive strength	Good
Impermeable	0.3Mpa
Elongation at break	>300%
Features	Strong bonding,, wide application range, Easy and convenient application
Application methods	Tear and paste, simple and convenient
Application temperature	-15℃~+40℃
Service temperature	-40℃~+120℃
Use range	Roof cracks, balconies, joints of substrates, corner walls, color steel tiles, etc.
Shelf life	2~3 years

■ Directions for Use

- 1.The temperature must be within the range of -15℃ to 45℃ and humidity below 80%
- 2.The base surface must be cleaned or wiped clean, kept dry, free from dirt and oil.
- 3.Within 24 hours after the construction, the adhesive can not be torn or peeled.

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4. According to the actual project needs to use different models, size specifications of the tape.

■ Packing and Storage

Storage: Store in a well-ventilated warehouse that is not exposed to direct sunlight, dry and sanitary, and the room temperature is $-15^{\circ}\text{C}\sim 40^{\circ}\text{C}$.

package

Packing specification: 5cm*5m, 5cm*10m, 10cm*5cm, 10cm*10m, any customized size.

■ Precautions

Pay attention to the following points when using this product:

First, clean the ground;

Second, keep it dry, be sure to paste it without water;

Third, the best time to post is when the sun is shining at noon, and it is best that there is no rain in the next two or three days! The longer the time, the stronger the viscosity;

Fourth, if possible, it can be heated appropriately.

■ Safety Operation Data

MSDS isn't included here. Please read TDS, MSDS and label carefully before operation. You can get MSDS from MAX TECH or other distributors.

■ Warranty and Liability

All product properties and application details based on information believe to be reliable and accurate. But you still need to test its property and safety before application. The advices we supply don't apply in any circumstances. MAXTECH don't make assurance of any other applications outside the specification until MAXTECH supply a special written guarantee. MAX TECH is only responsible to replace or refund if this product is defective within the warranty period stated above. MAX TECH makes it clear that will not be liable of any accidents.

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