

Product Data Sheet

RGT-BP Butyl Rubber Putty

Description

RGT-BS Butyl rubber strip is made of butyl rubber with double adhesive surface, using the latest patented technology, through a special process produced by the environment-friendly solvent-free sealing adhesive material. It is a quick and effective method of sealing and repairing that produces a lasting protection in all climates.

Materials Consist

| Base materials | Butyl rubber |
|----------------|----------------------|
| Colors | Black,Gray,White |
| Release paper | PE film/ Kraft paper |

^{*}Upper surface and release paper can be customized.

Packaging

| Thickness | 0.3mm-20mm |
|-----------|--------------|
| Width | 10mm-1000mm |
| Length | 10m-30m roll |

^{*}The thickness, width and length can be made based on customer requirements.

Features and Benefits

- 1) Excellent mechanical properties: high bonding strength and tensile strength, good elasticity and extension performance, strong adaptability to the shape change and crack of the interface, and good ability to trace the shape change of the substance.
- 2) Stable chemical properties: It is equipped with excellent chemical resistance, weather fastness, and corrosion resistance.
- 3) Reliable application performance: excellent binding property, water resistance, leak tightness and low-temperature resistance, and high stability in size.

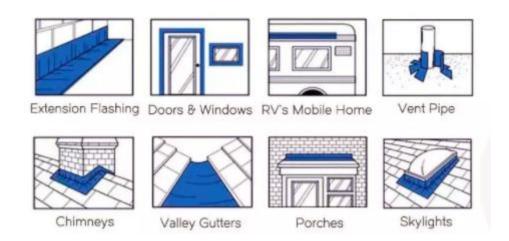
^{*} Single side adhesive and double sides self adhesive can be made.



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Application Range

- Roofs around chimneys and skylights, over joints/ cracks in tiles and roof cladding.
- Exterior walls joints and cracks in asbestos cement sheeting, cracks under masonry ties
 and anchorages, around wall penetrations (such as water pipes), gutters and down pipes.
- Terraces at joints between terraces and exterior walls, joints in parapets, roof edges, sides, flashing and joints.
- Car industry, repairing of roof and cars.



Adhesion

Steel, aluminium, metals, concrete, stone, bricks, cement plaster, polycarbonate, PVC, TPO,glass, and wood.

Storage stability

12 months from date of production if stored in unopened, undamaged original sealed containers, in dry conditions and protected form direct sunlight at temperatures between $+5^{\circ}$ C and $+40^{\circ}$ C.



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Limit

- 1) Not suitable for sealing against water pressure.
- 2) Butyl adhesives are sensitive to solvents. Check chemical compatibility of the butyl adhesive with the substrate.
- 3) Do not use for permanent fixing or in load bearing applications instead of an adhesive or mechanical fixing.

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Product Disclaimer

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