

# SB TAPE

## Self-adhesive, vapour-proof butyl tape

### DESCRIPTION

Self-adhesive butyl rubber sealing tape, reinforced with non-woven fabric.

Designed for maximum convenience, it features a silicone protective film for quick application.

It offers superior adhesion to any type of surface—from concrete and plasterboard to metal and plastic—even at low temperatures.

It is fully compatible with all common adhesives and is the ideal solution for waterproofing under tiles or wooden floors.

### FIELDS OF APPLICATION

It is ideal for sealing and waterproofing joints between masonry and flooring (on substrates such as brickwork, cement blocks, plaster or gypsum boards).

At the same time, it is a reliable solution for joining and waterproofing most conventional building materials.

### CHARACTERISTICS/ ADVANTAGES

- **Simple & Cold Application:** Easily installed without special equipment.
- **High Flexibility:** Excellent resistance to deformations and contraction and expansion.
- **Strong Adhesion:** Absolute adhesion to all materials, even in cold conditions.
- **Thermal & Structural Stability:** Maintains its properties in temperature changes without "running" (does not grease).
- **User & Environmentally Friendly:** Solvent-free, with an easily removable membrane.

## PRODUCT INFORMATION

<b>Composition</b>	It consists of a butyl rubber body with an outer non-woven polypropylene lining and a protective layer of silicone paper.
<b>Color</b>	Non-woven – White, Butyl - Grey
<b>Packaging</b>	30m / roll
<b>Storage conditions</b>	It is recommended to store in a clean, dry place, at temperatures between -5°C and 30°C, protected from frost, direct radiation from any heat source or from the direct action of the sun's rays. The film can be used for up to 12 months from its production date.

## TECHNICAL CHARACTERISTICS

<b>Length</b>	30 m	
<b>Width</b>	102mm	
<b>Thickness</b>	0.60 mm – 0.90 mm	
<b>Maximum tensile stress longitudinal</b>	≥ 2.5 MPa	
<b>Maximum tensile stress lateral</b>	≥ 1.5 MPa	EN 12311-2
<b>Elongation at maximum force longitudinal</b>	≥ 100%	
<b>Elongation at maximum force lateral</b>	≥ 120%	
<b>Reaction to fire</b>	E	EN 13501-1
<b>Resistance to temperature</b>	Από -40°C ως 80 °C	
<b>Consumption</b>	1.05 m/m	

## APPLICATION INSTRUCTIONS

### SUBSTRATE PREPARATION

The substrate must be stable, solid, dry and free of dust, loosely adhering particles and all kinds of contaminants.

### APPLICATION

Apply the tape by gradually removing the protective film and pressing with a roller or cloth to avoid air entrapment.

In cases of joints, maintain a minimum overlap of 5 cm, while taking care to protect the material from solar radiation (UV).

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