

Butyl Tape

Butyl tape for double-sided adhesive

Product description

Butyl tape measuring 50 mm wide, 20 m long and 2 mm thick. Thin polyethylene is attached to both sides of the butyl film, which can be easily removed before gluing.

Product Uses

- ✓ Bonding of materials of a different nature or materials with low absorption that are difficult to bond (polyethylene to polypropylene).
- ✓ Buffering between plaster and aluminum profile.
- ✓ Temporary bonding of different materials.
- ✓ Sealing against water and steam.
- ✓ Reducing vibrations between two materials attached to each other.
- ✓ Gluing Pazdrain FLT500 smooth protection membranes.

Packaging

A roll, 20 m long, 2 mm thick, 50 mm wide.
6 rolls packed in a cardboard box.



Technical Specifications

Test type	Test Results	Test techniques
Solids percentage, %	99%	
Heat creep resistance (at 5°C), mm	≤ 3	ISO 7390
Heat creep resistance (at 10°C), mm	≤ 3	ISO 7390
Shock resistance at -30°C	There is no disconnection	DIN 21313
Vapor passage	≤ 5g / m ² /24h	
Peel Strength at 90°C	≥ 15 N / cm	On iron
Specific weight	1.6 g / cm ³	
Color	Black / Gray	

Method of Use

Surface Preparation

The surface must be free of organic solvents, dust and anything that could interfere with proper adhesion.

Method of application

- ✓ Remove the film from the roll, and attach the product to the adhesion location, taking care not to trap air bubbles. Press the tape with a roller used to fasten wallpaper.
- ✓ Carefully remove the polyethylene film attached to the product, attach the other surface, taking care not to trap air bubbles. Firmly tighten and fasten the two surfaces with the adhesive tape, make sure not to trap air bubbles.
- ✓ Note: Butyl tapes are plastic products. These tapes do not have elastic return properties.
- ✓ Do not use these adhesive tapes for permanent connection of elements or elements bearing weight.
- ✓ The adhesive strength of butyl films decreases as the temperature rises. Butyl tapes are sensitive to organic solvents.
- ✓ Before gluing surfaces, it is recommended to check that there is no chemical reaction between the butyl tape and the background to which it is glued.

Method of Use

Shelf life

- ✓ 6 Months from the date of sale of the product, packed in its original packaging and protected from high humidity.
- ✓ Store the product in a ventilated room at a maximum temperature of 30° C.
- ✓ Storage at a temperature higher than 30° C may cause difficulty in separating the polyethylene film from the product.

Safety instructions

- ✓ Keep out of reach of children.
- ✓ Read/understand the Safety Sheet of the product before use. You can get the Safety Sheet at Pazkar.

For Safety detailed instructions please refer to Pazkar's safety membranes (MSDS)

Warranty

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