TECHNICAL DATA SHEET



Eurovent BUTYL

Double-sided, solvent-free tape based on butyl, with a separating layer of silicone paper.

Advantages:

- high adhesive properties waterproof
- easy to use UV resistant



Technical data:

Parameter	Value
Material	Thermoplastic synthetic rubber IIR / PIB.
Width	15 mm
Length	25 mb
Thickness	1 mm
Density	1,61 ± 0,05 g/cm ³
Color	Grey
Width of separation film	20 mm
Adhesion strength	>25 (36 ± 10) N/24 mm (180o, 300 mm/min)
Heat resistance	from -40°C to +90°C
Resistance to aging	Good, also in hot and humid conditions.
Packing	16 rolls in a box, 30 boxes per pallet.

Application:

Tape is designed for joining and sealing roof membranes and foils, construction foils as well as foils applied for foundation and vapor insulation. Effectively binds foil with plastics, concrete, brick or metal elements. Recommended for application in finishing works around chimneys and other elements protruding above the surface of the roof. When applied with foundation foils, tape ensures that the overlaps are tightly sealed and protected against the penetration of ground water. It is perfect for sealing gaps, you can also use it as protection from corrosion of metalized elements.

Contained information, advice and guidance is given based on our knowledge, researches, experiments and in good faith. We are not responsible for the consequences of improper or incorrect use of our products. Each user of this material will ensure in every possible way, including an examination of the final product in the relevant conditions, the suitability of supplied materials to achieve the objectives pursued by him.

Product information can be found on the website: www.eurovent.de

Update date: 11/2015

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Storage / transport:

Rolls should be stored in a dry, covered, humidity-free area with temperature below 25°C. Please note that butyl is an elastic substance which can be deformed easily. You should store It in original, closed boxes. Please do not put any heavy items on the box, as they may cause damage to the box, and the rolls themselves. Please transport using a covered vehicle, protecting the rolls from damage. The product should be protected from chemical agents, in particular solvent-based substances, as they can reduce technical parameters of foil or permanently damage it.

Additional information:

Please apply to dry, clean and greace-free areas, free from dirt. To use please remove the packaging, unwind the roll in the amount of meters you need, and apply to the surface with a firm motion. Remove the safety liner. Please remember that butyl is a thermoplastic substance. This means that in low temperatures it gets harder, and in high- it softens. If during application you notice it to be too hard- please heat the tape. If it is too soft- please put it in a colder area for some time to harden.

When handling Geo Butyl tapes, please use regular precautions as with other chemical substances:

- avoid contact with food and drinks,
- avoid contact with skin and eyes,
- contact with hot substances may cause burns,
- after working with tape, please clean your hands thoroughly.

In the case of unwanted application the suggested surface cleaning agent is extraction petrol.

The product is under warranty, providing that the guidelines contained in technical data sheet are being obeyed. We reserve the right to refuse a complaint recognition in case of not following these guidelines.

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