

Eurovent BUTYL

The double-sided butyl tape Eurovent BUTYL is designed for joining and sealing vapour-barrier foils and roof membranes, roof membranes, foundation films and other construction products based on plastics. Made on the basis of butyl, solvent-free, protected with a layer of foil. It is a friendly product for people and the environment.



PARAMETER	UNIT	VALUE
Material		Synthetic thermoplastic rubber
Width	[mm]	15
Length	[m]	25
Thickness	[mm]	1
Density	[g/cm ³]	1,71 ± 0,05 EN ISO 1183 - 1
Colour		Grey
The width of the separation film	[mm]	20
Tearing Resistance	[N/24 mm]	>25 (36 ± 10) (180°, 300 mm/min) EN 1939
Temperature resistance	[°C]	-40 to +90
Resistance to aging		Good, also in warm-humid conditions.
Storage temperature	[°C]	From 5 to 25
Package		20 rolls in a box, 600 rolls on pallet, 30 boxes on a pallet.

Advantages:

- High adhesive strength
 - UV resistance
 - Water-tightness

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Application:

The double-sided butyl tape Eurovent BUTYL is designed for joining and sealing roof membranes and foils, construction foils as well as foils applied for foundation and vapour insulation. Effectively binds all kinds of foils 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, the tape ensures that the overlaps are tightly sealed and protected against the penetration of groundwater.

Montage:

Store at room temperature (from 5 °C to 25 °C) for about 24 hours before applying the tape. The temperature during tape application should be above 5 °C (recommended above 10 °C). The cover to which the tape is glued should be dry and free from dust and grease. Remove the packaging, unroll the roll of butyl to the desired length, apply it with some movement to the substrate. Remove the liner. Butyl is a thermoplastic substance. Its hardness increases at low temperatures and it becomes softer at higher temperatures. If the butyl is too hard - warm it slightly. If it is too soft, it is recommended to put it in a cooler room.

Storage / transport:

The product should be stored under roof in dry, damp-free rooms, protected from direct UV radiation. It should be noted that butyl is a plastic substance - it deforms very easily. It is recommended to store in original, closed boxes. Do not put heavy elements on the carton, as they may damage the carton and, consequently, deform the butyl rolls. Rolls should be transported in covered means of transport, protected against damage. The product should be protected from chemical agents, in particular solvent-based substances, as they can reduce technical parameters of the product or permanently damage it.

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

Included information, advices and guidance is given based on our best knowledge, researches, experience and in good faith. We are not be held responsible for the consequences of improper or incorrect use of our products. Each user of the product shall ensure, in every possible way, including checking the end-product in given conditions, that the provided product is suitable to reach objectives he pursues.

The information on the product is included on the website: www.eurovent.de

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