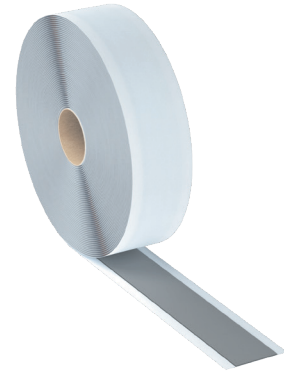


## Eurovent BUTYL PRO

Double-sided solvent-free tape based on butyl. Designed for joining and sealing vapour-insulation foils, roof membranes and foils, foundation foils as well as other plastic-based construction materials. An environmentally-friendly product. Adhesive surface is protected with plastic foil.



PARAMETER	UNIT	VALUE
Material		Butyl, silicone paper liner
Width	[mm]	45
Length	[m]	20
Thickness	[mm]	1,5
Butyl density	[g/cm <sup>3</sup> ]	1,65
Tensile strength	[N/cm <sup>3</sup> ]	24
Tearing Resistance	[N/cm]	21
Temperature resistance	[°C]	- 40 + 90
Resistance to aging		Resistant
Color		Grey
Storage temperature	[°C]	From 5 to 25
Carton	[rolls]	8
Pallet	[cartons]	240

### Advantages:

- Vapor insulating
  - UV resistant
- Flexible and easy to install
- Prevents uncontrolled air flow

## Eurovent BUTYL PRO

### Application:

It is used primarily as sealing tape under the battens ensuring sealed surface under battens application on the roofing membrane. In places where the nails and staples pierce the roofing membrane ensures its tightness. In addition, used for bonding and sealing vapor barrier and roofing foils, perfectly combines them with plastic, concrete, wood, brick or metal parts. It works perfectly well in skeletal construction for bonding and sealing wind-insulating membranes.

### 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](http://www.eurovent.de)*

*Date of update: 01/2021*