

## TECHNICAL DATA SHEET

### Eurovent PUR

Single-sided tape made of closed-cell polyethylene foam and coated with acrylic dispersion adhesive. Designed for use as sealing tape in roof and construction works. Elastic structure allows to align the counter-batten installed on the roof membrane.



PARAMETER	UNIT	VALUE
Material		Closed-cell polyethylene foam
Width	[mm]	40
Length	[m]	25
Tape thickness (without a spacer)	[mm]	3 ± 0,15 mm
Density	[kg/m <sup>3</sup> ]	~30
Tensile strength	[N/cm]	min. 1,4
Application temperature	[°C]	Recommended from +5 up to +25-
Working temperature	[°C]	-30 to + 90
UV resistance		Up to 6 months*
Packaging	[pcs]	24
Pallet	[pcs]	288

#### Advantages:

- Water-tightness
  - Solvent-free
- UV resistance

\* UV stabilization even up to 6 months according to artificial ageing performed in the laboratory related to the conditions of average sun exposure for the climate in Central Europe.

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### Application:

Tape is designed for sealing and insulating in roof works as well as general construction. Recommended for sealing installation punctures in roof membranes and foils. When applied below the counter-batten, tape allows to align the uneven spots. Ensures effective protection of thermal insulation and rafters against penetration of water and moisture.

### Montage:

Surfaces must be structurally sound, dry and free of dust and grease. In addition, the Surface must not be adhesive repellent. The surfaces and membranes are to be cleaned prior to bonding and adhesive tests are to be carried out. Finished bonds must not be in standing water nor under permanent mechanical stress. Wrinkles and tensions in the membranes and tape must be relaxed by being cut into and subsequently bonded.

### Storage / transport:

The product should be stored in a dry place, under cover, free from moisture and UV radiation in original undamaged and closed package. Rolls should be transported in covered means of transport. They should be prepared for transport in a manner that protects them from damage and destruction. During transport safety regulations must be observed. 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.

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.

*Contained information, advice and guidance is given based on our knowledge, researches, experience 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](http://www.eurovent.de)

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