

## TECHNICAL DATA SHEET



### Eurovent PUR

Single-sided tape designed for sealing applications in construction. Made of closed-cell polyethylene foam and coated on one side with hot-melt adhesive. Its elasticity compensates for surface irregularities under counter-battens installed on the roof membrane.

PARAMETER	UNIT	VALUE
Material		Polyethylene foam
Width	[mm]	30
Length	[mb]	30
Tape thickness (without liner)	[mm]	3 ± 0,15 mm
Density	[kg/m <sup>3</sup> ]	~30
Tensile strength	[N/cm]	min. 1,4
Application temperature	[°C]	+5 to +25
Service temperature	[°C]	-40 to + 90
UV resistance		to 6 months
Packaging	[roll]	40 mm : 24 60 mm : 16
Pallet	[roll]	40 mm : 288 60 mm : 192
Storage		In dry indoor areas, in original packaging.



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**Application:** Used for sealing and insulating roof and building structures. Applied to seal the installation points where roofing films and membranes are fixed to the roof structure. When adhered under the counter-batten, it compensates for surface irregularities. This application ensures that all puncture points of the roofing membrane caused by staples or nails are sealed, effectively preventing water and moisture from penetrating the rafters and thermal insulation.

**Assembly:** The tape should be stored at a temperature of minimum +5 °C and maximum +25 °C for approximately 24 hours prior to application.

The application area must be structurally sound, dry, and free from dust and grease. Before bonding, the surfaces should be thoroughly cleaned and adhesion tests should be performed. Finished joints must not be exposed to standing water or constant mechanical load. Wrinkles and tension in the tape must be smoothed out.

**Safety:** The product is not intended for consumption. Avoid contact with eyes. In case of skin irritation, consult a doctor.

**Storage / transport:** The product should be stored at room temperature in dry, covered areas, free from moisture and direct UV exposure. It must be transported in covered vehicles and properly secured against damage. The product should be protected from exposure to chemical agents, especially solvent-based substances, as they may impair its technical performance or cause permanent damage.

The product is covered by a warranty, provided that all guidelines specified in the technical data sheet are strictly followed. The manufacturer reserves the right to reject warranty claims if these guidelines are not observed.

*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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