

KWO® Universal B – ePTFE gasket tape



KWO® Universal B is a gasket tape made from 100% pure, monoaxially expanded PTFE.

In order to ensure a quick installation KWO® Universal B ePTFE tape is fully self-adhesive and cut to the required width. Given its elasticity, the material adapts well to uneven surfaces even at low gasket stress. KWO® Universal B ePTFE tape is widely used as sealant for large frames.

The tape is easy to install and to remove.



★ Advantages

- > adapts well to sealing surfaces
- > suitable for most varied applications
- > suitable for very large sealing surfaces
- > harmless in contact with food

⚙ Properties

- > UV resistant; non-ageing
- > nontoxic, biologically inert
- > non-flammable

🏠 Applications

- > ventilation systems
- > machine housings
- > frame sealings
- > various special applications

📜 Certificates

- > FDA 21 CFR 177.1550 compliant

TECHNICAL DATA

Material	100 % expanded PTFE (ePTFE) - self-adhesive
Chemical resistance	in the entire pH range (pH 0-14, except molten alkali metals and elemental fluorine)
Temperature range	recommended temperature range: from -200°C (-328°F) to +130°C(+266°F); material heat resistant up to +315°C (+600°F)*
Pressure resistance	vacuum up to 10bar (150psi) depending on the installation situation*
Physiologically inert	physiologically harmless in all recommended applications
Density	0,70 g/cm ³ +/-10%

* Note: temperature and pressure guides cannot necessarily be used simultaneously.


Quality assurance

The KWO Quality Management is certified according to DIN EN ISO 9001. Our suppliers are also integrated in this quality system. We use exclusively high quality raw materials in the fabrication of our products, which provide the highest level of safety and reliability.



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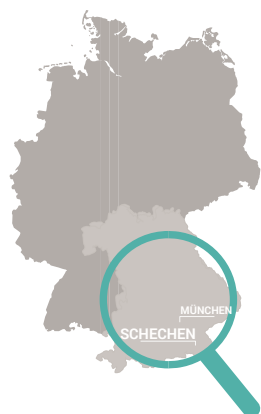
Available Dimensions

Width x Thickness* [mm]	Spool length [m]		
	10	25	50
20x0,5		X	
20x1		X	
25x1		X	
50x1		X	
25x1,5		X	
50x1,5	X		
25x2	X		
25x3	X		
50x3	X		
100x0,5		X	
180x0,5			X

* Other dimensions available on request.

To order, please use the following text

KWO® Universal B, __ x __ mm - __ m, quantity in meter
 (width) (thickness) (spool length)



- ✓ Made in Germany
- ✓ International Presence
- ✓ Represented in over 46 countries

For detailed selection criteria, technical information, installation guideline and the relevant contact person, please visit our website: www.kwo-ptfe.de

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