

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. The tape is easy to install and to remove. Bolt holes can simply be punched after the gasket has been attached.

KWO® Universal B ePTFE tape is widely used as sealant for large frames.



★ Advantages

- > very good adaptability, regardless of the sealing surface
- > suitable for most varied applications
- > available in various sizes
- > suitable for very large sealing surfaces
- > harmless in contact with food

⚙ Attributes

- > highest adaptability to uneven surfaces with low pressure
- > UV resistant; no ageing
- > non-toxic, biologically inert
- > non-flammable

🏠 Applications

- > air-conditioning & ventilation systems
- > machine housing
- > various special applications

📜 Certificates

- > FDA 21 CFR 177.1550

TECHNICAL DATA

Material	100 % expanded PTFE (ePTFE) without fillers - self-adhesive
Chemical resistance	pH range from 0 to 14; full chemical resistance (except molten alkali metals and elemental fluorine)
Temperature range	recommended temperature range: from -200°C to +130°C; material heat resistant up to +315°C
Pressure resistance	resistant within the usual pressure range of standard flanges up to 10 bars; suitable for vacuum applications (depends upon the concrete installation conditions)
Physiologically inert	physiologically harmless in all recommended applications

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.



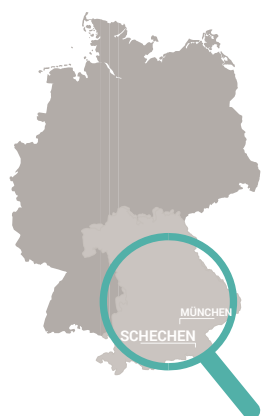
Available Dimensions

Dimensions* [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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