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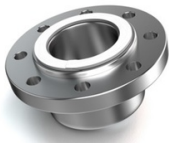
Expanded PTFE sealing tape CLIPPERLON 660 20x6 10m



Clipperlon 660 is the new generation of multidirectional expanded PTFE gasket tapes for use in pipeline and apparatus flanges. The optimized fibre structure of this material leads to significantly improved creep resistance and a lower compressive creep, compared to the products used so far.

Leader Clipperlon 660 is self-adhesive on one side, flexible and compressible. Due to the high conformability the gasket adapts optimally to flange roughness and unevenness.

Leader Clipperlon 660 is made from 100% pure multidirectional expanded PTFE. Therefore it offers an excellent chemical resistance, also in highest demanding applications. Due to the use of high quality raw materials and the regulated manufacturing process this gasket tape is GMP conforming.



Characteristics

Brand: LEADER**Serie:** CLIPPERLON**Type:** 660**Material structure:** Multidirectional expanded PTFE**Shape:** Flat**Maximum temperature:** 230 °C**Minimum temperature:** -240 °C**Max. pressure:** 40 bar

Suitable for medium: Strong Acids, Natural gas, Fuels, Chlorine, gaseous (7782-50-5), Refrigerants, Alkalis, Weak Alkalis, Strong acids (except hydrofluoric), Lubricant, Hydrocarbons, Oil, Cryogenic, Weak Acids, Solvents, Biodiesel, Acids, Chlorine Water < 5% (7782-50-5), Grease, Air (compressed air), Strong Alkalis

Application

Application:

- chemical inert
- high creep resistance
- highly conformable to the sealing surface
- low leak rate
- suitable for high temperatures
- individual shaping and fast assembly
- Recommended in: Chemical

Technical Information

Technical information:

- Particularly for use with aggressive chemicals from pH 0 to 14 (except for molten alkali metals and elemental fluorine gas)
- Pressure up to 55 bar (higher pressures depending on the individual installation)
- Temperature from -240 °C up to +230 °C

Approval

Approvals:

- FDA 21 CFR 177.1550 (PTFE)
- EC1935 (10/2011 - 2023/2006)
- USP Class VI (not intended for implantation into the human body) on PTFE
- BAM for gaseous and liquid Oxygen
- Blow-Out certified acc. VDI 2200
- TA-Luft for steel components
- TA-Luft for glass lined components

Options

Options:

- Gasket Tape Widths from 10 mm to 65 mm
- Thickness 2 mm, 3 mm, 6 mm and 9 mm
- Standard Roll Length 10 m

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Feature:	Value:
Width:	20 mm
Thickness:	6 mm
Roller length:	10 m

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