



PBGEW (GoldexBand)

Article description: PBGEW (PTFE thread sealing tape)

Article forms: Tape form

Preparations: Without any additionally preparation

Materials: 100 % pure unsintered PTFE

Contains no oil or fat



Mechanical properties:

- Does not swell and stick, protection against corrosion
- No expiration time
- No aging
- Resistant against fungal attack
- Removable, prevents the rusting (easy detachment after years, even at steel screws in aluminium)

Thermal properties:

- Non-combustible / non-flammable
- From -240 °C to 260 °C

Application area gas

- From - 20 °C to 125 °C and pressure 5 bar

Application area hot water

- Temperature range 125 °C, pressure 7 bar

Application area LPG (liquefied petroleum gas)

- <= 20 bar

Application area oxygen

- Temperature range 60 °C, pressure 40 bar

Physiological safety:

- Not tested for drinking water
- FDA 21 CFR 177.1550 compliant

Chemical properties:

- Resistant to the most aggressive media
- Resistant to water, gases, oils, steam, chemicals and oxygen





PTFE sealings

Examinations and approvals:

- BAM/ oxygen
- FDA compliant
- **DVGW** gas

Application:

Can be used in almost all areas of application, such as house installation or industry.

Dimensions: Band width 12, 18, 19, 24, 25, 48 mm

Thickness 0.1 mm

Further dimensions on request.

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The above information is based on the current state of our knowledge of the product and is made to the best of our knowledge and belief. A warranty claim cannot be derived from this information. Information and values always need to be checked by the customer.

All previous issues hereby lose their validity.

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