



Thread sealing thread made of PTFE, for sealing metal and plastic threads up to DN 40 (1 ½") for coarse and fine threads

Advantages and features

Can be dismantled, can be turned back 45 degrees

Quick and easy to use, with integrated knife

Non-flammable / inflammable

Unlimited shelf life

Suitable for metal and plastic threads

Does not swell, does not dry out

Suitable for solar installations, fuel and oil lines

Always remains soft and pliable

Resistant to solvents, acids and aggressive chemicals, fungi, mould and bacterial attack

Temperature resistance: -200°C - +240°C, pressure 30bar

+100°C with oxygen, 100bar with hot water

Can be pressurised immediately

Areas of application

Can be used for almost all areas of application in domestic installations (water and gas) and in industry (steam, compressed air, oils, chemicals, etc.).

Tests and approvals

- DIN - DVGW for gas according to EN751-3 FRp and GRp and DIN 30660, test up to 100 bar with gases of the 1st, 2nd and 3rd family and with hot water (NV-5143BP0261)
- Drinking water testing in accordance with KTW recommendations of the Federal Health Office
- WRC approval for Great Britain (Ref. 0212515)
- ASTM F423 steam and cold water cycle tested
- BAM tested for oxygen, liquid: up to 30 bar/ +100°C
- (application without lubricant/ gaseous with lubricant)
- UL Listed: Gasket material 19 BN File MH26734, up to max. 1 ½', for pipelines in connection with petrol, petroleum, butane, naphtha, gas (<300 psig)
- KIWA GASTEC Qa (NL): norm. 31, class '20'

Application

Starting at the beginning of the pipe, wind randomly in the direction of the thread with an overlap.

For ½', at least 12 (fine thread) to 18 (coarse thread) windings

For 1 ½' at least 16 (fine thread) to 24 (coarse thread) windings

For other dimensions, adjust the windings accordingly. The number of windings depends on the size and thread thickness. If in doubt, wind more.

Shelf life and storage

Unlimited shelf life when stored in a dry and dark place at normal humidity and room temperature

Article number, Article & packaging units

Art. -Nr.	Length	PU
24035	150 m	12

PTFE thread sealant



Technical data sheet

Note

All information and recommendations contained in this technical data sheet do not represent guaranteed properties. They are based on our research results and experience. However, they are non-binding, as we cannot be responsible for compliance with the processing conditions conditions, as we are not aware of the user's specific application conditions.

A guarantee can only be given for the consistently high quality of our products. We recommend that you carry out your own tests to determine whether the specified product provides the properties you require. Any claims arising from this are excluded. The user bears sole responsibility for incorrect or improper use.

Health and safety

See safety data sheet

