



TANGIT FIX IT

Technical Data Sheet v.1, December 2024

CHARACTERISTICS

- Non-Sticky, Self Fusing, Multipurpose Insulating and Sealing Wrap
- Self fusing tape for fast and temporary repairs, application on wet surfaces is possible.
- Also suitable for insulations or protective wrap.
- UV resistant.
- Applications under pressure up to maximum 90°C.
- Seals instantly, develops maximum strength in 24 hours. Pressure resistant up to 4 bar*
- Fused tape is removable residue-free by cutting. **Attention:** Wrapped tape is under tension!

*Tested on PVC Pipe with a leakage of 2mm diameter with annular application of 12 overlaying wraps.



APPLICATION FIELD

For repair, sealing, isolation and assembly of pipes, hoses and conduits for professional and DIY use. Can be used on wet surfaces!

INSTRUCTIONS FOR USE

Preparation:
Application on wet surfaces is possible

Application:
Peel away 5-10cm of the liner, press band end firmly on surface and wrap under strong tension.
Depending on intended use, apply annular overlaying (e.g. Pipe repair) or with 2/3 overlap (pressureless, e.g. insulation, protective wrap).
Cut tape from roll and finish wrapping by overlapping end over previous layer.

APPENDIX

Consumption and other information

Pipe outer diameter, "	Number of wraps*	approx..number of joints (3m spool)
3/4	12	10
1	12	8
1 1/2	12	5
2	12	4
* These are guide values. Recommended for applications under pressure		

TECHNICAL DATA

Composition	Silicone based sealing wrap
Temperature resistance, °C	-50 - +260
Consumption	See the table below
Shelf Life, Months	24



LIMITATIONS

Storage

Store unused product in a cool and dry place away from direct sunlight.

HEALTH AND SAFETY

Attention: Wrapped tape is under tension! Be careful when remove by cutting.

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.

Henkel AG & Co. KGaA

Henkelstr. 67, D-40589 Düsseldorf, P.O. Box, D-40191 Düsseldorf

Phone: +49 (0) 211 / 797-0

Internet: www.tangit.com

