

Quick Wrap



Repair kit for broken pipes.



Properties:

- No mixing of product necessary
- Solely water activated
- Excellent chemical and temperature resistance
- Non-flammable, odourless
- Maximum pressure in the piping - 32.5 atm (with min. 8 layers of **QUICK WRAP**)

Advantages:

- Simple application
- Quick repair of broken pipes
- No dismantling of the damaged piping necessary
- Suitable also for contact with potable water

Applications:

QUICK WRAP is a unique, easy-to-use, quick system for permanent pipe repair. It is especially suitable for such repairs, where decommissioning of the repaired parts would lead to considerable effects on the price and complexity of the repair with regards to further production process. However, it is also suitable for ordinary repairs of any tears and holes, especially in tubes and piping systems. **QUICK WRAP** has excellent adhesion and provides quick repair of pipes, hoses, water and steam systems etc.

QUICK REPAIR can resist temperatures of up to 260°C. After curing, it can be sanded or varnished to complete the final appearance of the repair.

Order codes:

Name	Storage code	Package	Volume / Size	Order number
Quick Wrap 5 cm x 1.5 m	RQW2K	Packet	5 x 150 cm	R 30207K
Quick Wrap 5 cm x 3.5 m	RQW3K	Packet	5 x 350 cm	R 30242K
Quick Wrap 10 cm x 3.5 m	RQW4K	Packet	10 x 350 cm	R 30257K
Quick Wrap 15 cm x 10 m	RQW4K	Packet	15 x 1000 cm	R 30208K

Instructions for use:

Mechanically clean, roughen and degrease the repaired area with an appropriate RETECH product (let the product properly evaporate). It is necessary to remove pipe isolation if present. Based on the damage extent, seal the repaired area of non-pressure / pressure piping by using one of the three sealing procedures found below, or their combination.

1. Non-pressure piping repair with the enclosed patch.

The patch is fixated to the repaired area with RETECH POLYFIX.

2. Non-pressure / pressure piping repair using RETECH Quick Metal.

Cut off the desired amount and rub it between your fingers to achieve a uniform colour. Leave the substance at room temperature for a while in case it is too hard. Shape as the desired peg/patch and apply to the repaired area. For pressure piping repairs, leave the substance to harden slightly before application.

3. Non-pressure / pressure piping repair using RETECH Heavy Duty Stretch Tape.

Remove protective foil from the top of the tape. Apply the tape with medium stretch, make first wrapping as a basic strength layer next to the leakage. Afterwards, stretch tape to its maximum stretch limit 300 % and apply further minimum 8 layers over the leakage with a ½ tape width overlap.

Put on the enclosed gloves (preferably on dry hands). Tear the protective foil, preferably at the location of the repair. Soak **QUICK WRAP** in water at 30 °C (+/- 5 °C) for 10–25 seconds based on the ambient temperature and relative humidity: the higher the temperature and lower the humidity is, the shorter the soaking time is and vice versa. It is possible to support the **QUICK WRAP** activation process by using a sprayer during application.

In extreme cases of ambient temperature exceeding 40°C, it is possible to apply **QUICK WRAP** without soaking and only activate it during application by using a sprayer with 30°C water. Use the full length of **QUICK WRAP** for the repair. Wrap with a 5 cm overlap on both sides of the damaged area. Press and shape **QUICK WRAP** in the wrapping direction to remove any excess water. After a while, **QUICK WRAP** is already set and will fully harden within 30 minutes.

ONLY FOR PROFESSIONAL AND INDUSTRIAL USE!

Technical data:

Bending strength	11.3 kg/cm ²
Tensile strength	17.5 kg/cm ²
Compressive strength	18.7 kg/cm ²
Max pressure in the piping (8 layers)	32.5 atm
Can be used as insulator up to	600 V
Shelf life if unopened	3 years
Application temperature	+5 °C – +40 °C
Temperature resistance - patch used	150 °C constantly, 260 °C short-term
Temperature resistance - patch not used	260 °C constantly

Health and Safety:

Please read our Material Safety Data Sheet.

Declaration:

The information and recommendations in this publication are to the best of our knowledge reliable. However nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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