

**AquaFix® Wrap Repair Tape has been developed as a simple method of repairing leaks and breaks in pipes, hoses and tubes. It can also be utilised for other applications like corrosion protection, encapsulation, insulation and strengthening.**

The Wrap Repair Kit consists of the following components:

- Water activated fiberglass tape
- Protective gloves
- Epoxy putty
- Instructions

Wrap Repair Tape ensures a strong, economical and permanent fix to the problem. It can be applied to virtually any kind of pipe and is an alternative to traditional methods such as cementing, sleeving, welding and even replacement. It is ideal for all kinds of fluid/gas bearing pipes & hoses and can even be used for asbestos containment.

The applications are endless and **it takes only 30 minutes to effect a repair.**



### Instructions for use

1. Remove all pressure or vacuum from the damaged section of pipe before attempting your repair.
2. Remove any oil, grease, loose rust scale, sealant tape, paint or hardware from the area to be repaired.
3. Put on protective vinyl gloves
4. Remove the supplied putty from the kit. Break off enough putty to fill the repair area and overlap into the piping.
5. Knead the putty to a uniform colour (consistently grey and free from specks). The putty will begin to warm as the desired consistency is achieved.
6. Apply the kneaded putty into the repair area tapering the putty onto the pipe. Putty should be in place before hardening occurs (usually 2 minutes). If making your repair while submerged in fluids, work the putty into the repair area and hold it in place until adhesion begins.
7. Open the foil pouch supplied in the kit. Remove the tape and place it in cold water or pour water into the foil pouch. To ensure that the water is distributed into all portions of the tape, squeeze the tape while submerged in water for 20-30 seconds.
8. Begin wrapping the tape on the opposite side of the break, keeping tension applied to the tape at all times. Continue to wrap the tape, moving back and forth along the pipe until the leaking area has tape applied 5cm on either side of the leak and at least 8 to 10 layers directly over the leak.
9. Once all the tape has been applied to the pipe, squeeze and tighten the tape, rotating your hand in the direction of the wrap. This ensures that all layers of the wrap will tighten.
10. As the resin begins to cure, swelling and bubbling will occur. This curing process will cause the tape to unwrap. You Must Continue Step 9 For Approximately 15 Minutes to Prevent Unwrapping. As curing is nearing completion, the tape will become very sticky and hold itself in place without unwrapping.
11. The repair will be fully cured in approximately 30 minutes. Curing time will be longer in dry climates or cold temperatures.
12. Any necessary cleanup can be done at this time using alcohol or acetone.
13. After final cure, the repaired area can be sanded and painted if desired.

**Caution: Use enclosed protective gloves. Avoid contact with eyes, skin or clothing. May cause skin irritation. In case of contact with eyes, flush immediately with water and get medical attention. Keep out of reach of children.**

