

SealXpert™ Ultra Sealing Tape is made of the highest quality materials for a permanent air-tight and water-tight seal in emergency situations. It is designed for quick plumbing repairs, sealing hoses in your car/ truck/ boat, coating the ends of rope, sealing the hatch of a space shuttle as it re-enters earth's atmosphere, wrapping tool handles, emergency O-ring seals or to insulate electrical wiring. It resists fuels, acids, oils, solvents, salt water, road salt and UV rays.

Main Properties:

- Thickness: 0.5 mm
- Width: 25mm, 32mm & 50mm
- Length/Roll: Normal package 10 meters
- Standard colour: Black
- Operating temperature:-50°C~250°C
- Flame-retardant
- OEM service
- Standard package:1 roll per box

Application:

- Active leak in pipes under 150 psi pressure (With a combination of SealXpert™ products)
- Emergency Radiator Hose Repair
- Insulate electrical wiring
- Corrosion Protection

Technical Data:

| Property | Test Results* | Method |
|-----------------------------|--|-------------------------|
| Optimum working temperature | 150°C | - |
| Cold Brittle Point | -50°C | - |
| Tensile Strength | 700 psi | ASTM D 3759 |
| Elongation, Min. | 300% | ASTM D 3759 |
| Specific Gravity | 1.17 | - |
| Volume resistivity, Min. | $1 \times 10^{13} \Omega/\text{cm}\cdot\text{min}$ | ASTM D 1458 |
| Water Absorption, Max. | 3% By Weight | FED-STD-601 Method 6251 |
| Dielectric Strength, Min. | 400 Volts/mil | ASTM D 149 |
| Bond Strength, Min. | 2 lbs. min | ASTM D 2148 |
| Product Shelf Life | 12 Months from DOM @ 25°C | |

EXPERT IN PIPELINE PRODUCTS

SealXpert™ Products

60 Kaki Bukit Place #09-11 Eunos Techpark Singapore 415979

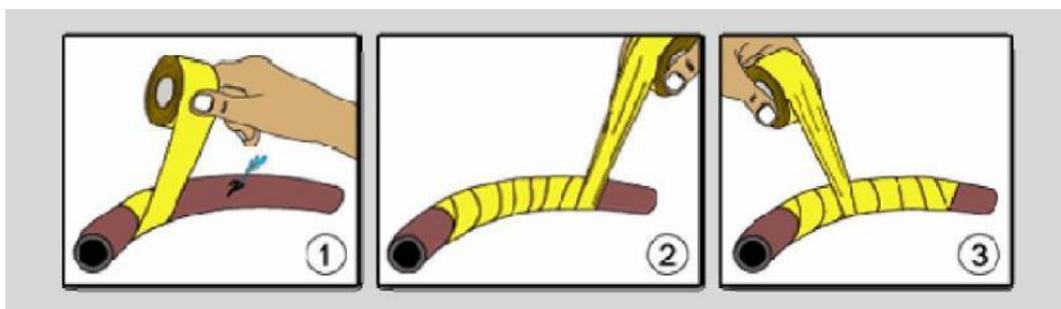
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Directions:

- 1.) Wrap SealXpert™ Ultra Sealing Tape around project by stretching and overlapping onto itself. Stretch at least double to ensure a good bond; for high pressure leaks stretch to maximum amount. The tighter Ultra Sealing Tape is wrapped, the quicker and stronger the bond.
- 2.) Continue wrapping SealXpert™ Ultra Sealing Tape around project by overlapping 75% onto itself so that 2/3 of the width is covered with the next wrap. The first and last wrap should completely overlap onto the previous wrap for a complete bond. Additional layers may be necessary, and the same process should be used over the previous layers. Ultra Sealing Tape works on either side.



- 3.) Repositioning SealXpert™ Ultra Sealing Tape is only appropriate in the first few seconds after wrapping. Attempting to reposition Ultra Sealing Tape after 1 minute or longer is not recommended. Ultra Sealing Tape is not reusable; however, additional Ultra Sealing Tape can be applied over project at any time in the future.

For high pressure leaks, additional wrapping may be required. Most hose repairs can be repaired with 3-5 layers in thickness, and wrapping 3 to 5 inches in each direction away from the leak; however, additional strength can be added simply by wrapping more Sealing Tape.

SealXpert™ Ultra Sealing Tape has essentially a "maximum" stretch. It is important to stretch to its maximum to avoid having the leak create a bubble

For electrical wiring, it is not necessary to stretch tightly. In fact, it will be more resilient to abrasion when it is not stretched as tightly.



Disclaimer

This product is provided without warranty, either expressed or implied, of fitness for a specific purpose. Because conditions and methods of use are beyond the manufacturer's control, neither manufacturer nor seller will assume any responsibility for the use or misuse of this product. This includes, but is not limited to, any consequential damages

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