

**Date: 02-02-2012****Silicone Rescue Tape**

Newsletter



(product pic)

Product Code :
SRT-3-BK
SRT-3-B
SRT-3-R
SRT-3-Y
SRT-3-W

Description:	Item Name	Silicone Rescue Tape
	Application	<ul style="list-style-type: none"> - Emergency hose repair – works on any wet , dirty, oily surfaces - Seal leak hoses, pipes, tubing, lines, fittings - Home Improvement – Wrap tools and handles with a great non-slip grip - Waterproof electronics and terminals, insulates 7K Volts per layer - Fire & Rescue
	Description:	<p>Material: Silicone</p> <p>Size: Length=3 meters, Width=2.5cm (1”) , thickness=0.7mm</p> <p>Totally Waterproof.</p> <p>Non Adhesive – Self Fusing</p> <p>Operating Temperature Range:</p> <p>-60° C to + 200° C (Continuous),</p> <p>-65° C to + 260° C (Intermittent), and the instantaneous temperatures can reach -70° C to +600° C</p> <p>Withstands pressures up to 700 PSI (49 bars)</p> <p>A dielectric strength of up to 400 VPM.</p> <p>Resist Petrols, Oil, Acid, Solvents, Salt Water, UV Rays.</p>



	Colours: Black, Blue, Red, Yellow, White.
	<i>Rescue Tape is a waterproof, self-fusing silicone repair product with infinite uses. First used by the US Military and now seen at consumer and industrial trade shows across America, this is the most versatile and easy to use emergency repair product available. Just stretch, wrap and Get Rescued! You can repair leaks on plumbing and hoses in a flash, use for electrical wiring or as shrink wrap, wrap tool handles, and much, much more.</i>
Sizes:	Package: 11cm*17cm
Weight (kg):	Package Weight = kg/Product Weight = 0.1kg/Volume Weight = kg (Recommend to send by RAM)
	Product weight:0.1kg
Photo Name:	
Category:	<ul style="list-style-type: none"> - D.I.Y. Assessories > Home Improvement - Electronics > Fire & Rescue
Bin No:	
Usage:	<ul style="list-style-type: none"> • Keep it on board vehicles & equipment for emergency hose repair! • Seal leaky hoses, pipes, tubing, lines, & fittings • Neaten up lines and extension cords in stowage • Wrap tools and handles for a GREAT non-slip grip • Wrap wiring harnesses and custom split-loomng • Waterproof electrical connections and terminals • Use it as an emergency fan belt! • Make emergency O-Rings • Wrap hydraulic fittings and other exposed metal connections to help prevent corrosion • Works even over wet, dirty, or oily surfaces! • Use it as a tourniquet or emergency wrap over bleeding injuries • Wrap it around ANYTHING that you want secure, and it will never leave any sticky residue!
Remarks:	
Data Path:	

File Create Date:	02-02-2012

TECHNICAL INDICATORS:

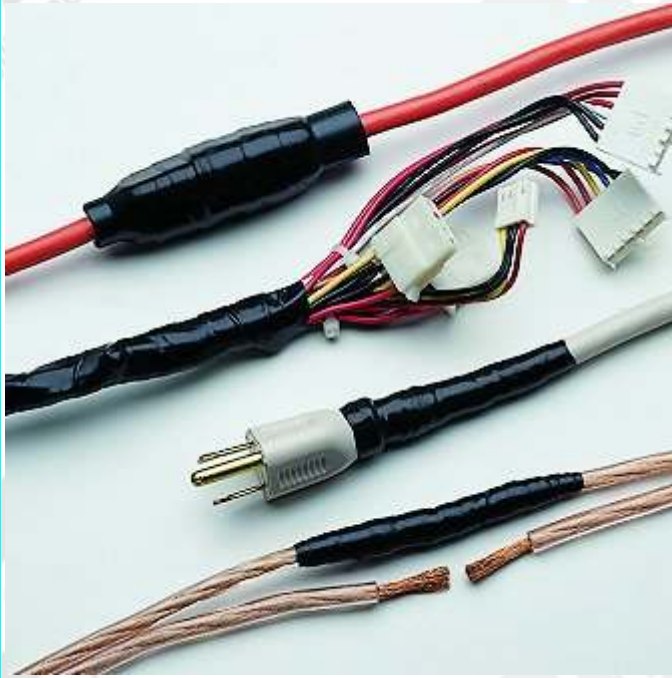
Appearance	soft, the surface is smooth to have no miscellaneous quality, pinhole and spirit bubble.	
Thickness, width	0.7mm(Thickness)*25mm(Width)*3M(Length)	
Dielectric strength	Under the indoor temperature in oil	$\geq 20.0 \text{ MV/m}$
	20 \pm 5 $^{\circ}\text{C}$	$\geq 20.0 \text{ MV/m}$
	20 \pm 5 $^{\circ}\text{C}$	$\geq 17.0 \text{ MV/m}$
Tensile Strength (lengthways)		$\geq 4.9 \text{ Mpa}$
Elongation		$\geq 200\%$
Density		$\geq 1.1 \text{ g/cm}^3$
surface resistivity		$\geq 1.0 \times 10^{14} \Omega$
Volume resistivity rate		$\geq 1.0 \times 10^{14} \Omega \text{m}$
Dissipation Factor		$\leq 0.01 \times 10^6 \text{ Hz}$

APPLICATION:

Automotive

It is impervious to fuels, oils, solvents, acid and UV Rays. Suitable for auto-electrical repairs as it can insulate to 7000 Volts. It can be used on radiator hoses, fuel lines, air hoses, air conditioning lines, exhausts and temporary fan belts repairs.



**Marine**

Can be applied and fused to a depth of 500 meters .

Domestic repairs

Can be used on dishwasher hoses, washing machine drain hoses, leaky S-bends, racked drain pipes, split vacuum cleaner hoses and creepy crawly hoses due to its flexibility. Also can be used on tools and sports.



FOR BEST RESULTS FOLLOWING DIRECTION:



Pressure Repairs

Radiator hoses, water pipes, air hoses, gas lines etc.

Application: the tape should be stretched and wrapped tightly and quickly.

Non-Pressure Repairs

Electrical wiring, cable repairs and tool insulation.

Application: stretch slightly. Simply wrap like normal tape.



Re-Positioning Tape

Should you wish to re-position the tape after starting the repair, unwrap the tape within 60 seconds for re-use.

The Wrap

Commence the wrap at the repair point, and work the tape 3 to 4 centimetres either side. Wrap the tape at least 3 to 4 times for non pressure repairs and 6 to 7 times for pressure repairs.