



Product Introduction:

Woer Cross Linked Heat Shrinkable Insulation Tape (WRSJD) adopts cross-linked polyolefin and environmental friendly heat melted adhesives that can be used for insulation, waterproof and anti-corrosion purposes.

Characteristics:

1. Self shrink rate > 30%;
2. Operating temperature: -55 °C ~ 105 °C;
3. Shrink Temperature: 100°C

Applications:

1. Partial Repair of the cable protective layers suffered by mechanical and heat damage and erosions and breakages caused by organic Solvents.
2. Waterproof treatment at the ends of protective sleeveings of heat shrinkable power cable joints.
3. protection of electriferous naked conductors and treatment of shortcut circuit caused by icicles;
4. Anti-corrosion and seal of pipes.
5. Insulation of bus bars in switch gear cupboards and power stations;
6. Other areas where insulations and seals are needed.

Standard Colors: Red, Yellow, Green and Black

Technical Date:

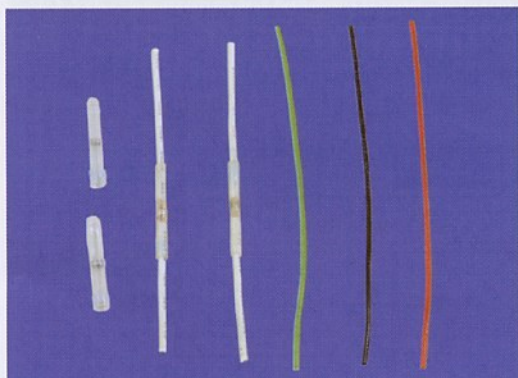
Property	Test Method	Standart
Tensile Strength	ASTM D638	≥ 12MPa
Elongation	ASTM D638	≥ 400%
Tensile after aging	ASTMD 2671/ 120°C, 168h	≥ 10MPa
Elongation after aging	ASTMD 2671/ 120°C, 168h	≥ 350%
Dielectric Strength	IEC 243	≥ 20KV/mm
Volume Resistivity	IEC 250	≥ 10 ¹⁴ Ω.cm

Specification:

Size	Standard Width (mm)	Standard Thickness(mm)	Standard Length (m)
WRSJD-0825	25	0.8±0.1	5 or 10
WRSJD-0850	50	0.8±0.1	5 or 10
WRSJD-08100	100	0.8±0.1	5 or 10
WRSJD-1025	25	1.0±0.1	5 or 10
WRSJD-1050	50	1.0±0.1	5 or 10
WRSJD-10100	100	1.0±0.1	5 or 10

Other sizes are available upon request.

Conductor Splicer SWT



Product Introduction:

Conductor Splicer is made of non-flame-retardant clear heat shrinkable material, with soldering tin inside. Before using the product, the user has to measure the outer diameter of the conductor and select size of conductor splicer according to the diameter of the conductor. When the product is used, the two ends of the wire connectors to be joined are inserted into the splicer and joined in the middle. Put the Splicer into a oven for shrinking at a temperature higher than 183 °C. Meanwhile, the soldering tin is melted.

Characteristics:

1. The product starts shrinking at 70 °C and is totally shrunk at 183 °C. The soldering tin is also totally melted at 183 °C. The product will be totally shrunk within 3 minutes.
2. The conductor can be firmly earthed without electric welding. It can also effectively relieve the welding stress.
3. Prefabricated soldering tin makes the welding process easily controlled.
4. Unit design makes the installation more convenient.

Standard color: Clear

Specification:

Size	Size		Conductor O.D.(mm)	
	Max. Length(mm)	Min. I.D.	Min.	Max.
SWT-9001	26	1.7	0.4	1.7
SWT-9002	42	2.7	1.3	2.7
SWT-9003	42	4.5	1.8	4.5
SWT-9004	42	6	2.8	6
SWT-9005	42	7	3.2	7