

PET Automotive wire harness Tape

PET Cloth Tape



With good wear resistance, oxidation resistance, chemical liquid corrosion resistance, and good cold-proof and hot-proof resistance, the tapes are used for binding wire harnesses and for the presentation of an attractive appear- ance widely.

PET Non-woven Tape

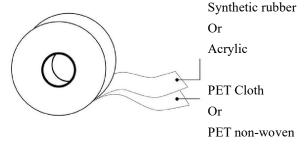


The tape is made of soft polyester non-woven fabric and coated with pressure-sensitive adhesive. It is used to bind wire harnesses to present a charming appearance, and has advantages such as wear resistance, anti creaking, oxidation resistance, and chemical liquid corrosion. Having good cold resistance and heat resistance at the same time.

Applications and properties:

- 1. For binding wire harnesses
- 2.Abrasion resistance
- 3. For the presentation of an attractive appearance
- 4. Resistance to oxidation and chemical liquid corrosion
- 5.Good resistance to cold and heat
- 6. The adhesive tape is made of soft polyester cloth and coated with synthetic rubber pressure sensitive adhesive

Diagram:



Synthetic rubber	Acrylic		
Good resistance to cold	Very good resistance to cold		
and heat	and heat		
Poor compatibility With	Compatible with many cable		
PVC material	insulation materials		
Good resistance to	Excellen resistance to motor vehicle operating fluids		
chemicals and motor			
vehicle operating fluids			





Technical Data:

Technical data	HX9523E	HX9523A	HX9524	HX9523D	HX9531
Carrier	PET Cloth		PET Cloth		PET non-woven Fabric
Adhesive	Synthetic Rubber		Acrylic		Synthetic Rubber
Thickness	0.16±0.03mm	0.16±0.03mm	0.16±0.03mm	0.25±0.05mm	0.30±0.05mm
Widths	9,19,25mm	9,19,25mm	9,19,25mm	9,19,25mm	9,19,25mm
Lengths	25m	25m	25m	25m	25m
Tensile strength	>60N/cm	>60N/cm	>60N/cm	>60N/cm	>30N/cm
Elongation at break	>10%	>10%	>10%	>10%	>10%
Tearable by hand	Y	Y	Y	N	Y
Adhesion to steel	>2.5N/cm	>2.5N/cm	>2.5N/cm	>2.5N/cm	>2.5N/cm
Adhesion to back	>2.5N/cm	>2.5N/cm	>2.5N/cm	>2.5N/cm	>2.5N/cm
Temperature range	-40~105°℃(T2)	40~125℃(T3)	40~150C(T4)	-40~150C(T4)	-40~105℃(T2)
Abrasion resistance	Class A	Class B	Class B	Class D	Class B
Noise test	Class A	Class A	Class A	Class A	Class C

^{*}Other thickness and sizes are avaiable.