



UD130NS Electrical Tape For Wire Harness

Description: UD130NS is a thin premium grade plasticized polyvinyl chloride film coated with an aggressive rubber resin adhesive with good characteristics. It is highly conformable and unaffected by most chemicals and moisture. Meet ROHS , Reach and VOC requirements, It could prevent the gradually harm to body ,for example lead and cadmium in the common tape .in order to protect the safety of user.

Application: It is specifically designed for wire harness and other electrical insulating application. wrapped wires with a half-lap is better, the last layer should be no tension to prevent flagging.

Technical Data:

Properties	unit	Specification	Test Method
		UD130NS	
Total Thickness	mm	0.13	ASTM D1000
Tensile Strength	N/cm	20	ASTM D1000
Elongation	%	180	ASTM D1000
Adhesion Strength			ASTM D1000
• to steel	N/19mm	1.0	
• to Backing	N/19mm	1.0	
Dielectric breakdown	V	600	UL510
Temperature Resistance	° C	80	ASTM D1000
Content of Heavy Metal			US EPA3052 US EPA3060A US EPA3540C
• Lead, Cadmium	ppm	30	
• Mercury, Chromium(VI)	ppm	10	
• Polybrominated bipheyls	ppm	10	
Polybrominated bipheyl ethers			

Other properties

- Color : Black 、 White、 Blue、 Yellow and other
- Surface Texture : Matt
- Shelf Life: 12 months when stored in original carton at 23℃ × 65%R.H.

Availability

- Standard length: 20m,
- Standard width: 19mm,10mm
- Standard diameter of core: 32mm,

Important Notice to Purchaser: All statements, information and recommendations contained herein are based on tests we believe to be reliable, before using, users shall determine the suitability of the product for their intended uses.