



Ultra333 Super PVC Electrical Tape

Description: Ultra333 is a thin premium grade plasticized polyvinyl chloride film coated with an aggressive rubber resin adhesive with Insulation, anti-abrasion, resistance to moisture, acid and alkali, weather and UV Good conformability, Meet UL standard, Meet CSA standard (- 18 ~ 105 °C) Meet ROHS 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: Used for insulation wrapping of wires and cables with voltage and temperature below 600V and 105°C. Used for protection of sleeves of high and low voltage cables under 600V. Marking of electric wires and cables Can be used indoors and outdoors wrapped wires with a half-lap is better, the last layer should be no tension to prevent flagging.

Technical Data:

Properties	unit	typical data	Test Method
Total Thickness	mm	0.18	ASTM D1000
Width	mm	19.0	ASTM D1000
Tensile Strength	N/cm	30	ASTM D1000
Elongation	%	260	ASTM D1000
Adhesion Strength * to steel * to Backing	N/cm N/cm	2.5 2.5	ASTM D1000
Temperature grade: maximum temperature minimum temperature	°C	80 105 -10 -18	UL510 CSA22.2 UL510 CSA22.2
Flammability	S	1	ASTM D1000
Voltage grade	V	600v	UL510
Dielectric Strength	KV/mm	50	ASTM D1000
Content of Heavy Metal * Lead, Cadmium * Mercury, Chromium(VI) * Polybrominated bipheyls Polybrominated bipheyl ethers	ppm ppm ppm	30 10 10	US EPA3052 US EPA3060A US EPA3540C

Other properties

- * Color : Black
- * Surface Texture : glossy
- * Shelf Life: 12 months when stored in original carton at 23 °C * 65%R.H.

Availability

- * Standard length: 20m
- * Standard width: 19mm
- * Standard inner diameter of core: 25mm.

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 intended uses.