

SHEN ZHEN SUNBOW INSULATION MATERIALS MFG.CO.,LTI



Automobile wire harness Semi-rigid Heat Shrinkable Tube (4:1)



Model Number: SBD-DWG-(4X) RG

Working temperature: -45°C ~ 125°C Shrink temperature: 70°C ~ 125°C

Shrink ratio: 4:1

Anti-UV, wear-resistant

Structure

Automobile wire harness semi-rigid heat shrinkable tube consists of a polyolefin and a hot melt adhesive double layer. The outer layer is a semi-rigid polyolefin material with high wear resistance and strength. The inner hot melt adhesive has a low melting point and

can buffer mechanical strain and strong sealing. The inner layer has the excellence of low melt point and waterproof etc.

Usage

Its with high rate of shrinkage characteristics and wear characteristics, widely used in electronic equipment wire connections, automotive wiring harness, appliance wiring harness, wire and cable branch office, metal pipelines, wire and cable repair, submersible pump wiring need to seal the occasion.

Standards

Production standards: UL224, CAN/CSA C22.2 NO198.1-99

Flame retardant: ASTM D 2671 B method

Dimension

Inner Diameter		As Supplied(mm)	After Recovery(mm)			Standard Length
(inch)	(mm)	ID	Max ID	Whole Wall Thickness	Adhesive Thickness	m/pc
2/13	Ф4.0	≥4.0	0.95	1.40±0.30	0.60±0.20	1.22
1/4	φ6.0	≥6.0	1.27	1.70±0.30	0.80±0.20	1.22
5/16	φ8.0	≥8.0	1.65	2.00±0.30	0.95±0.20	1.22
2/5	φ10.0	≥10.0	2.00	2.30±0.40	1.10±0.20	1.22
1/2	φ12.0	≥12.0	2.41	2.45±0.40	1.20±0.20	1.22
3/4	φ18.0	≥18.0	4.45	2.60±0.20	1.34±0.30	1.22

Color: The standard color is black, Other colors to be customized.