

SHEN ZHEN SUNBOW INSULATION MATERIALS MFG.CO.LTD.

Adhesive–lined Semi-rigid Heat Shrinkable Tube (4:1)



Model Number: SB-SBRS-(4X) GR

Working temperature: -45°C ~ 125°C Shrink temperature: 70°C ~ 125°C Shrink ratio: 4:1

Structure

Adhesive-lined semi-rigid heat shrinkable tube adopts flame retardant, cross-linked polyolefin material with an inner coating of hot-melt adhesive and outer layer that shrinks to provide electrical and mechanical protection. The outer layer has excellent insulation, wear and corrosion resistant performance. The inner layer has the excellence of low melt point and waterproof etc. It has passed UL, RoHS, Reach certifications with 600V/300V.

Usage

It has semi-rigid, waterproof, corrosion resistance, wear-resistant, insulation, and mechanical protection performance. It is widely used in manufacturing of electrical and electronics, communications, automobiles, shipping, aircraft etc.

Standards

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

Dimension

Inner Diameter		As Supplied(mm)	After Recovery(mm)			Standard Length	
(inch)	(mm)	ID	Max ID	Whole Wall Thickness	Adhesive Thickness	(m/roll)	(m/pc)
1/4	φ6.0	6.0	1.27	1.26±0.30	0.50±0.30	100	_
5/16	φ8.0	8.0	1.65	1.70±0.30	0.75±0.30	100	—
1/2	φ12.0	12.0	2.41	2.10±0.30	0.95±0.30	_	1.22
3/4	φ18.0	18.0	4.45	2.60±0.30	1.30±0.30	_	1.22

Color: Standard color is black (other color available upon request).