

Soft Adhesive-Lined Heat Shrinkable Tube (2:1)



Model Number: SB-SBRS-(2X) G

Working temperature: -45°C ~ 125°C

Structure

Soft adhesive-lined heat shrinkable tube is made of cross-linked polyolefin material and environmental friendly hot-melt adhesive. Two kinds of wall thickness are optional. It has passed UL, ROHS, REACH certifications with 300V and 600V.

Usage

It has excellent soft, airproof, fireproof performances. It is widely used to provide water proof, airproof, anti-corrosion, insulation and mechanical protection for metal wire, pump, repairing

electrical wire, cable, and contacting wire. It is also widely use in manufacturing of electrical and electronics, communications, automobiles, shipping, aircraft etc.

Characteristics

1. Shrink ratio: 2:1
2. Shrink temperature: 70°C ~ 125°C
3. Flexible, flame retardant, eco-friendly, quick shrink, bright color stand, stable performance

Dimension

Soft Adhesive-lined Heat Shrinkable Tube (2.1)

Inner Diameter		As Supplied (mm)	After Recovery (mm)			Standard Package (m/spool)
(inch)	(mm)		Max ID	Total Wall Thickness	Glue Thickness	
1/16	Φ1.6	1.6	0.8	0.60±0.3	0.3±0.2	200
3/32	Φ2.4	2.4	1.2	0.70±0.3	0.35±0.2	200
1/8	Φ3.2	3.2	1.6	0.70±0.3	0.35±0.2	200
3/16	Φ4.8	4.8	2.4	0.80±0.3	0.4±0.2	100
1/4	Φ6.4	6.4	3.2	0.80±0.3	0.4±0.2	100
5/16	Φ7.9	7.9	3.9	0.90±0.3	0.45±0.2	100
3/8	Φ9.5	9.5	4.8	0.90±0.3	0.45±0.2	50
1/2	Φ12.7	12.7	6.4	0.95±0.4	0.45±0.2	1.22
5/8	Φ15.9	15.9	7.9	0.95±0.4	0.45±0.2	1.22
3/4	Φ19.1	19.1	9.5	1.0±0.4	0.45±0.2	1.22
1	Φ25.4	25.4	12.7	1.1±0.4	0.50±0.2	1.22
1 1/4	Φ31.8	31.8	15	1.15±0.4	0.50±0.2	1.22
1 1/2	Φ38.1	38.1	19	1.25±0.4	0.50±0.2	1.22
1 3/4	Φ44.5	44.5	22	1.35±0.4	0.55±0.2	1.22
2	Φ50.8	50.8	25.4	1.5±0.4	0.60±0.2	1.22

Soft Adhesive-lined Ultra Thin Heat Shrinkable Tube (2.2)

Inner Diameter		As Supplied ID (mm)	After Recovery (mm)			Package (m/spool)
(inch)	(mm)		Max ID	Total Wall Thickness	Glue Thickness	
1/16	Φ1.6	1.6	0.8	0.40±0.15	0.20±0.1	200
3/32	Φ2.4	2.4	1.2	0.45±0.15	0.25±0.1	200
1/8	Φ3.2	3.2	1.6	0.45±0.15	0.25±0.1	200
3/16	Φ4.8	4.8	2.4	0.50±0.15	0.25±0.1	100
1/4	Φ6.4	6.4	3.2	0.55±0.15	0.25±0.1	100
5/16	Φ7.9	7.9	3.9	0.60±0.15	0.30±0.1	100
3/8	Φ9.5	9.5	4.8	0.70±0.15	0.30±0.1	50
1/2	Φ12.7	12.7	6.4	0.75±0.20	0.35±0.1	1.22
5/8	Φ15.9	15.9	7.9	0.80±0.20	0.35±0.1	1.22
3/4	Φ19.1	19.1	9.5	0.85±0.20	0.40±0.1	1.22
1	Φ25.4	25.4	12.7	0.90±0.20	0.40±0.1	1.22

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