Adhesive-Lined Semi-Rigid Heat Shrink Tubing Shrink Ratio 4:1





RoHS Compliant

Description

Dual-wall semi-rigid heat shrinkable tubing is made of polyethylene alloy (outer layer) with hot melt adhesive (inner layer). The inner layer begins to melt and flow when exposed to heat source. When it cools down, inner layer forms an adhesion layer between the tubing and the component, cable or wire providing insulation protection. It has a high temperature shrinkage, soft flame retardant, insulation corrosion functions. Widely used in the insulation protection of all kinds of wire, welding point and inductance and the rust and corrosion of metal pipes.

Technical data

Material : Polyethylene alloy and hot melting adhesive

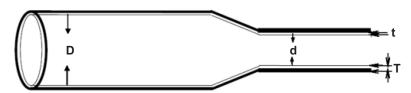
Shrinking Ratio : 4:1

Operating Range : -45°C to +125°C

Longitudinal Shrinkage : 8%
Standard Colour : Black
Tool : Heat gun

Shrink temperature : Starts at 70°C and shrinks totally at 125°C

Flammability: VW-1



Dimension Table

	As supplied (mm)	After recovery (mm)		
Part Number	I.D. (D)	Max I.D. (d)	Total wall Thickness (T)	Adhesive wall thickness (t)
MC001698	≧18	≤4.45	2.6 ±0.4	1.34 ±0.3

Part Number Table

Description	Supplied I.D. (mm)	Colour	Package	Part Number			
Shrink Ratio 4:1							
Adhesive-Lined Semi-Rigid Heat Shrink Tubing	≧18	Black	12 cut pieces - each piece is 6 in. (152.4mm) long	MC001698			

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