

Heat Shrink Tubing

Shrink Ratio 2:1



RoHS
Compliant



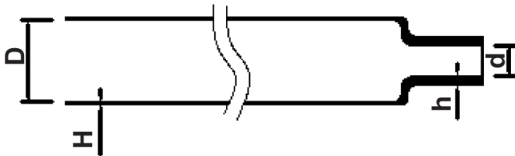
Description

This black polyethylene heat shrinkable tubing provides insulation protection for wire, cable and wire terminals. It has high temperature shrinkage, soft flame retardant, insulation corrosion functions. It is widely used in the insulation protection for all kinds of wire, welding point and inductance and the rust and corrosion for metal pipes.

Specifications

Material	: Polyethylene
Colour	: Black
Working Temperature	: -55°C to +135°C
Longitudinal Shrinkage	: 5%
Shrink Temperature	: Starts at 70°C and shrinks totally at 120°C
Shrinking Ratio	: 2:1
Flammability	: VW-1
Tool	: Heat gun

Diagram



Dimension Table

Part Number	Shrink Ratio	As Supplied		After Recovery	
		I.D. (D)	Wall Thickness (H)	I.D. (d)	Wall Thickness (h)
MC001759	2:1	1.5 ±0.2	0.2 ±0.05	≤0.65	0.36 ±0.1
MC001732		2.5 ±0.2	0.2 ±0.05	≤1	0.45 ±0.1
MC001762		3 ±0.2	0.2 ±0.05	≤1.3	0.45 ±0.1
MC001731		3.5 ±0.2	0.23 ±0.05	≤1.5	0.45 ±0.1
MC001736		3.5 ±0.2	0.23 ±0.05	≤1.5	0.45 ±0.1
MC001752		5.5 ±0.2	0.28 ±0.05	≤2.5	0.56 ±0.1
MC001771		5.5 ±0.2	0.28 ±0.05	≤2.5	0.56 ±0.1
MC001751		10.5 ±0.3	0.3 ±0.08	≤5	0.56 ±0.1
MC001772		10.5 ±0.3	0.3 ±0.08	≤5	0.56 ±0.1
MC001755		13.5 ±0.3	0.35 ±0.08	≤6.5	0.56 ±0.1
MC001757		13.5 ±0.3	0.35 ±0.08	≤6.5	0.56 ±0.1
MC001756		41.5 ±1	0.5 ±0.12	≤20	1 ±0.15
MC001765		41.5 ±1	0.5 ±0.12	≤20	1 ±0.15

Dimensions : Millimetres

Heat Shrink Tubing

Shrink Ratio 2:1



Part Number Table

Description	Supplied I.D. (mm)	Colour	Package Of	Part Number
Heat Shrink Tubing Shrink Ratio 2:1	3 ±0.2	Black	32 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001762
	3.5 ±0.2		28 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001736
	5.5 ±0.2		24 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001771
	10.5 ±0.3		16 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001772
	13.5 ±0.3		14 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001755
	41.5 ±1		5 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001765
	1.5 ±0.2		25 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001759
	2.5 ±0.2		25 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001732
	3.5 ±0.2		25 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001731
	5.5 ±0.2		25 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001752
	10.5 ±0.3		25 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001751
	13.5 ±0.3		5 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001757
	41.5 ±1		5 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001756

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell Limited 2016.

