



EPDM HEAT SHRINKABLE TUBE

SHRINK RATIO 2:1 FLAME RETARDANT RoHS COMPLIANT HIGHLY FLEXIBLE

EPDM is a specially formulated elastomeric heat shrinkable tube designed for high temperature environments. EPDM is a synthetic rubber with a higher shrink ratio than heat shrinkable silicone, which allows for coverage on different materials. Even though this product is not quite as flexible as heat shrinkable silicone, it works well when shrinking around preformed permanent substrates. This product provides resistance to unwanted tackiness and flow when recovering.

EPDM Applications

Suitable for jacketing and protection to cables, pipes, and connectors

Used for protecting solder joints, wires, cables, terminals, connectors and various electronic apparatus

Characteristics

Operating Temperature: -55° to 150° Celsius

Minimum Full Recovery Shrink Temperature: 135°C

Flame Retardant

Shrink Ratio: 2:1

Environmentally Friendly

Packaging: Available from 1/8" ID to 2.75" ID before Recovery

Specifications

Gamma	Minimum Expanded		Maximum Recovered	Recovered Thickness	Standard Packaging
Part No.	as Supplied		After Heating	After Heating	Packaging
W/ Size	Mm	Inch	Mm	Mm	Spool
EPDM-1/8	3.2	0.125	1.6	0.76	500'
EPDM-3/16	4.8	0.187	2.4	0.85	500'
EPDM-1/4	6.4	0.250	3.2	0.90	200'
EPDM-3/8	9.5	0.375	4.8	1.02	200'
EPDM-1/2	12.7	0.500	6.4	1.22	200'
EPDM-3/4	19.1	0.750	9.5	1.45	100'
EPDM-1	25.4	0.100	12.7	1.80	100'
EPDM-1-1/2	38.1	0.150	19.1	2.40	50'
EPDM-2	50.8	2.00	25.4	2.80	50'
EPDM-2.75	70	2.75	35	3.2	50'

Product is only available in black.

Color Code: 0=BLK, 1=BRN, 2=RED, 3=ORN, 4=YLW, 5=GRN, 6=BLU, 7=VIO, 8=GRY, 9=WHT, X=CLR

P/N Example: EPDM-1/4-0 = Black 1/4" Tubing

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