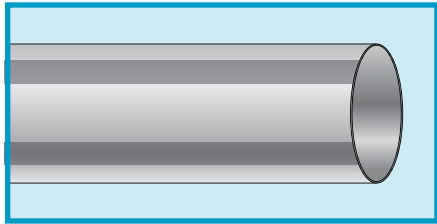


Heat-Shrink Tubing

FIT®-260 Heat-Shrink Tubing

2:1 Shrink Ratio, XLPO, Ground Lead Identification



UL 224 VW-1 CSA 198

- Excellent general-purpose tubing
- Low water absorption

Operating Temperature

- -55°C to +135°C
- -55°C to +125°C (UL, CSA)

Shrink Temperature

- 90°C min.
- 120°C full recovery

Material

- Cross-linked polyolefin

Color

- Green/yellow

Physical Properties

- Tensile strength: 1500 psi (10.34 N/mm²)
- Elongation: 200% min
- Longitudinal change: ±5%
- Specific gravity: 1.35
- Flame retardant
- Shelf life: 25 years at 18°C to 35°C

Chemical Properties

- Corrosive effect: none
- Fungus resistance: no growth
- Water absorption: 0.5% max.
- Fluid resistance: 1000 psi (6.89 N/mm²)
- Lead free

Electrical Properties

- 600 V (UL, CSA)
- Dielectric strength: 500 V/mil (197 kV/cm)
- Volume resistivity: 10¹⁴ ohm-cm

Availability

See table

Spools may contain multiple lengths

Part No.	Supplied ID, Min.		Recovered ID, Max.		Recovered Wall Thickness, Nom.		Availability	
	Inch	mm	Inch	mm	Inch	mm	Ft	m
FIT-260-1/8	0.125	3.18	0.062	1.57	0.020	0.51	500	152
FIT-260-1/4	0.250	6.35	0.125	3.18	0.025	0.64	250	76.2
FIT-260-3/8	0.375	9.53	0.187	4.75	0.025	0.64	250	76.2
FIT-260-1/2	0.500	12.70	0.250	6.35	0.025	0.64	250	76.2
FIT-260-3/4	0.750	19.05	0.375	9.53	0.030	0.76	250	76.2
FIT-260-1	1.000	25.40	0.500	12.70	0.035	0.89	100	30.5

