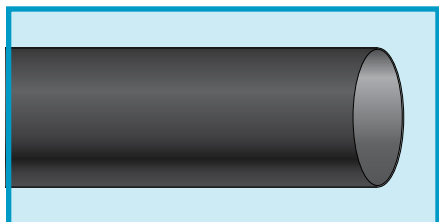


Heat-Shrink Tubing

FIT®-221L Heat-Shrink Tubing
2:1 Shrink Ratio, LSZH XLPO



UL 224
UL VW-1

- Low smoke, zero halogen materials
- Low water absorption
- Low outgassing

Operating Temperature

- -55°C to +125°C (UL)

Shrink Temperature

- 100°C min.
- 110°C full recovery

Material

- Cross-linked polyolefin

Color

- Black

Physical Properties

- Tensile strength: 1500 psi (10.34 N/mm²)
- Elongation: 200% min
- Longitudinal change: -10% to 0%
- Flame retarded

Chemical Properties

- Corrosive effect: none
- Water absorption: 0.7% max.
- Lead free
- Halogen free
- Antimony free

Electrical Properties

- 600 V (UL)
- Volume resistivity: 10¹⁴ ohm-cm

Part No.	Supplied ID, Min.		Recovered ID, Max.		Recovered Wall Thickness, Nom.		Availability	
	Inch	mm	Inch	mm	Inch	mm	Feet	m
FIT-221L-3/64	0.046	1.17	0.023	0.58	0.016	0.41	1000	305
FIT-221L-1/16	0.063	1.60	0.031	0.79	0.017	0.43	1000	305
FIT-221L-3/32	0.093	2.36	0.046	1.17	0.020	0.51	500	152
FIT-221L-1/8	0.125	3.18	0.062	1.57	0.020	0.51	200	60.9
FIT-221L-3/16	0.187	4.75	0.093	2.36	0.020	0.51	500	152
FIT-221L-1/4	0.250	6.35	0.125	3.18	0.025	0.64	200	60.9
FIT-221L-3/8	0.375	9.53	0.187	4.75	0.025	0.64	200	60.9
FIT-221L-1/2	0.500	12.70	0.250	6.35	0.025	0.64	200	60.9
FIT-221L-3/4	0.750	19.05	0.375	9.53	0.030	0.76	200	60.9
FIT-221L-1IN	1.000	25.40	0.500	12.70	0.035	0.89	200	60.9



CA
PROP
65

