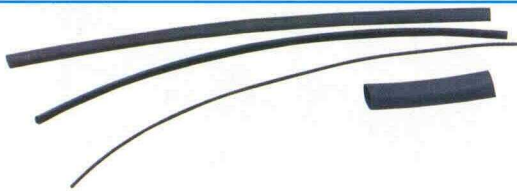


Thermo-Shrink® Thin-Wall Heat Shrinkable Tubing



- TS-46 irradiated cross-linked polyolefin with 2:1 standard shrink ratio
- Forms tough, smooth insulated covering resistant to common fluids and solvents
- Flame-retardant material
- Meets UL 224, 125°C; CSA C22.2 No. 198.1, 125°C; MIL-DTL-23053/5 Class 1 & 2; AMS 3636 & 3637; DEF STAN 59-97, Issue 3, Type 2a
- Continuous operating temperature from -55°C to 135°C
- Shrink temperature of 120°C

Tubing Size (In.)	Expanded I.D. (Min.)	Recovered I.D. (Max.)	Nominal Recovered Wall Thickness	Wire Size*	Length	Cat. No.
1/8	.125	.062	.020	24-20 AWG	6 in. 2 ft. 1,000 ft.	46-310 46-311 46-312
3/16	.187	.093	.020	20-14 AWG	6 in. 2 ft. 1,000 ft.	46-313 46-314 46-315
1/4	.250	.125	.025	14-8 AWG	6 in. 2 ft. 500 ft.	46-316 46-317 46-318
3/8	.375	.187	.025	8-4 AWG	6 in. 2 ft. 200 ft.	46-319 46-320 46-321
1/2	.500	.250	.025	4-1 AWG	6 in. 2 ft. 200 ft.	46-322 46-323 46-324
3/4	.750	.375	.030	2-250 MCM	6 in. 2 ft. 200 ft.	46-325 46-326 46-327
1	1.000	.500	.035	2/0-500 MCM	6 in. 2 ft. 100 ft.	46-328 46-329 46-330

*Consult the wire manufacturer's catalog for specific O.D. of wire and insulation



Thermo-Shrink® Heavy-Wall Heat Shrinkable Tubing



- TS-46 irradiated cross-linked polyolefin with 3:1 standard shrink ratio
- Adhesive liner provides complete insulation and protection to electrical splices in above-grade, underground or underwater applications
- Maximum flame retardancy
- Meets UL 486D, CSA C22.2 No. 198.2, ANSI C119.1, Western Underground Guides Nos. 2.4, 2.5, MIL-DTL-23053/15, IEEE 383 Vertical Flame Test, ANSI C37.20.2, ICEA S-19-8 and NEMA insulation thickness requirements
- Continuous operating temperature from -55°C to 110°C
- Rated for 600V, 90°C continuous use
- Shrink temperature of 120°C

Model	Expanded I.D. (Min.)	Recovered I.D. (Max.)	Nominal Recovered Wall Thickness	Cable Sizes*	Length (Inches)	Cat. No.
TS-46-400	.400	.150	.060	8-6 AWG	6 9 48	46-343 46-344 46-346
TS-46-750	.750	.240	.090	6-2 AWG	6 9 48	46-347 46-348 46-350
TS-46-1100	1.100	.350	.120	1-3/0 AWG	6 9 48	46-351 46-352 46-354
TS-46-1500	1.500	.470	.160	2/0-350 MCM	9 12 48	46-356 46-357 46-358
TS-46-2000	2.000	.630	.160	250-500 MCM	9 18 48	46-369 46-371 46-372

*Consult the wire manufacturer's catalog for specific O.D. of wire and insulation



Thermo-Shrink® Medium-Wall Heat Shrinkable End Caps

- TS-46 irradiated cross-linked polyolefin
- Adhesive liner provides complete environmental protection and insulation
- Provide water-tight seal and resist corrosion, oils and chemicals
- Heat indicating lines
- Protect cable ends during storage
- Continuous operating temperature from -55°C to 110°C
- Rated for 600/1,000V, 90°C continuous use
- Shrink temperature of 120°C



Expanded I.D. (Min.)	Recovered I.D. (Max.)	Recovered Wall Thickness	Cable Sizes	Length (Inches)	Cat. No.
.40	.15	.080	8-1 AWG	3.0	46-381
1.10	.40	.080	2/0-500 MCM	4.0	46-382
1.50	.50	.080	500-1,500 MCM	4.5	46-383
2.75	1.00	.080	2,000-2,500 MCM	5.0	46-384
4.70	1.57	.080	—	6.5	46-387