

Heat Shrinkable Polyolefin Tubing

- General purpose flexible polyolefin
- Flame retardant
- U/L, CSA, MIL-Spec.

Product Number BD312

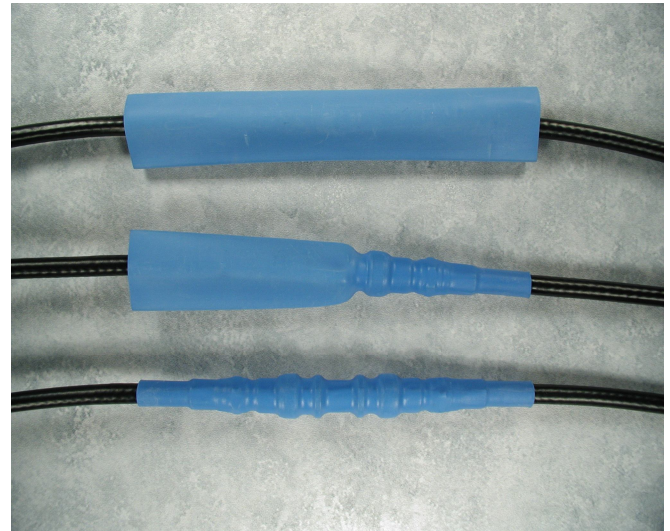
Heat Shrinkable Polyolefin Tubing is a highly flexible, radiation cross-linked tubing used for insulating, jacketing and identification. It will not melt, is mechanically tough and will not split when shrunk.

Made from flame-retardant polyolefin, it has excellent electrical, chemical and physical properties representing a good all purpose heat shrinkable tubing.

Application of heat above 121°C will shrink this tubing quickly to 50% of its supplied diameter or snug down on the object it is to cover.

Resists a wide range of chemicals and oils, as well as sunlight, moisture and fungus.

Also available in 3:1 and 4:1 shrink ratio and Medical Grade USP class VI (BD318).



Shrink over terminals for insulation and strain relief.

Specifications:

Order Size	Expanded Diameter	Recovered Diameter	Recovered Wall
3/64"	.046"	.023"	.018"
1/16"	.063"	.031"	.018"
3/32"	.093"	.046"	.020"
1/8"	.125"	.062"	.020"
3/16"	.187"	.093"	.020"
1/4"	.250"	.125"	.025"
3/8"	.375"	.187"	.025"
1/2"	.500"	.250"	.025"
5/8"	.625"	.313"	.025"
3/4"	.750"	.375"	.030"
1"	1.000"	.500"	.035"
1-1/4"	1.250"	.625"	.040"
1-1/2"	1.500"	.750"	.040"
2"	2.000"	1.000"	.045"
3"	3.000"	1.500"	.050"
4"	4.000"	2.000"	.055"

U/L Subject224 VW-1
 CSA, OFT
 AMS 3636
 ASTM 3637
 Mil-I-23053/5

Longitudinal Shrinkage: less than 5%

Storage: very stable; can be stored over extended intervals without change.

Temperature Rating: continuous operation from -55°C to 135°C.

Electrical: 900 volts per mil.

Standard Colors: black, white, clear, red, blue and yellow (most sizes in brown, orange, green, violet and gray)

