

\*Great for strain relief

\*Flame retardant

\*U/L 224, MIL-SPEC

# Semi-Rigid Heat Shrink Polyolefin Tubing

Product Number IP34SR

Heat Shrinkable Semi-Rigid Polyolefin Tubing is a tough, abrasion resistant 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 135C 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.



*Shrink over terminals for insulation and strain relief*

## Specifications:

<u>Order Size</u>	<u>Expanded Diameter</u>	<u>Recovered Diameter</u>	<u>Recovered Wall</u>
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"
3/4"	.750"	.375"	.030"
1"	1.000"	.500"	.035"
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"
5"	5.000"	2.500"	.055"

U/L Subject 224 (Class 1 only)

MIL-DTL-23053/6 Class 1 (Class 2 Clear)

Cutting and printing on this tubing available upon request

**Longitudinal Shrinkage:** less than 5%

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

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

**Electrical:** Minimum 2500V

**Standard Colors:** black and clear. Other colors available upon request.