

*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.