

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

Heat Shrinkable Polyolefin Tubing

Product Number IP33PO

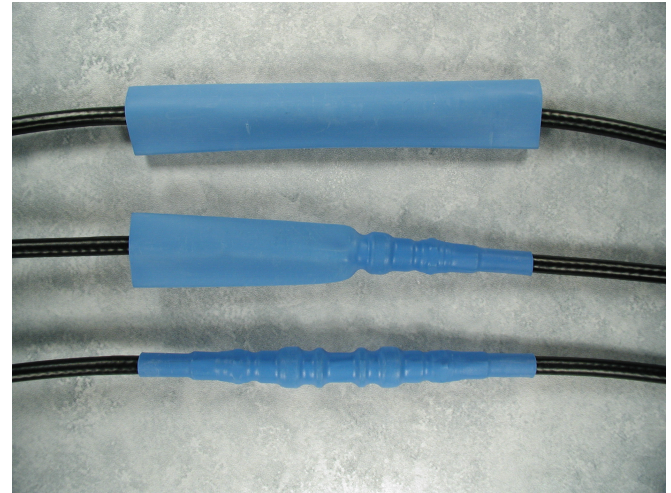
Heat Shrinkable Polyolefin Tubing is a highly flexible, radiation cross-linked tubing used for insulating, jacketing and identification. It will not melt, is mechanically tough and will not split when shrunk.

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 (IP53MP).



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" |
| 5" | 5.000" | 2.500" | .060" |
| 6" | 5.900" | 3.000" | .060" |

U/L Subject224 VW-1

Mil-I-23053/5

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

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

Electrical: 600 volts per mil.

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