

## Flexible Heat Shrinkable PVC Tubing

**# 12-1048**

**FEATURES**

- Engineered for total compatibility with PVC jacketed wire and cable
- Low shrink temperature
- All colors, including clear, are highly flame retardant
- Resists many chemicals and oils, chlorine, moisture, salt water and fungus
- Proprietary stabilizers provide outstanding resistance to UV light
- Highly engineered formulation provides superior strength - 30% stronger than polyolefin
- Available in standard sizes - up to extra large 4" diameters
- Meets RoHS, UL, CSA and Military specifications



**Black**

**12-1008-1R (1/4")**

- Lead free and RoHS compliant
- UL Subject 224 VW-1
- CSA OFT rated for 600 V
- ASTM D 3150
- MIL-I-23053/2 Class 2

- Shrink Ratio: 2:1
- Minimum Recommended Shrink Temperature: 100°C (212°F)
- Operating Temperature Range: -20°C to 105°C
- Longitudinal Shrinkage: Approximately 15%
- Physical / Electrical Properties:
- Specific Gravity: 1.32
- Tensile Strength: 3000 psi
- Ultimate Elongation: 300%
- Flammability: UL Subject 224 VW-1
- Brittleness Temperature: -28°C
- Volume Resistivity: 21.5 X 10<sup>12</sup>
- Dielectric Strength: 1,083 vpm
- Storage: Heat sensitive. Store at 70°F or below.

Size	Expanded I.D. Minimum		Recovered I.D. Maximum		Recovered Wall Nominal	
	in.	mm	in.	mm	in.	mm
1 / 4	.250	6.35	.125	3.18	.025	0.64