

Flexible Heat Shrinkable PVC Tubing

12-1044

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

12-1004-1R (1/8")

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 10¹²
 Dielectric Strength: 1,083 vpm
 Storage: Heat sensitive. Store at 70°F or below.

		Expanded I.D. Minimum		Recovered I.D. Maximum		Recovered Wall Nominal	
Size		in.	mm	in.	mm	in.	mm
1 / 8		.125	3.18	.063	1.60	.025	0.64