

Tubing

Introduction

Heatshrink tubing is available in an extensive range of sizes, colours and materials, including Polyolefins, Fluoropolymers, Elastomers, PVC and Silicone, many of which are radiation cross-linked to enhance their performance properties. Shrink ratios from 2:1 to 4:1 enable the tubing to be utilised in all environments, from component protection through to rugged high performance electrical systems and field repairs; temperature capabilities range from -60°C to +250°C.

Performance characteristics include chemical and fluid resistance, environmental and vibration protection, abrasion resistance and excellent electrical performance. Heatshrink tubing is also a simple and effective way of improving a products aesthetic appearance.

A range of non heat-shrinkable tubing is also available for applications where heat is not available or recommended.

Typical Features & Benefits

- Mechanical protection
- Chemical resistance
- Electrical insulation
- Fluid & solvent resistance
- Moisture protection
- Strain relief, Flexibility
- Flame-retardant, Low smoke
- High shrink ratio
- Low shrink temperature
- Aesthetic enhancement
- Fast & efficient installation
- Pre-installed adhesives bond to a wide variety of plastics, rubbers, and metals.