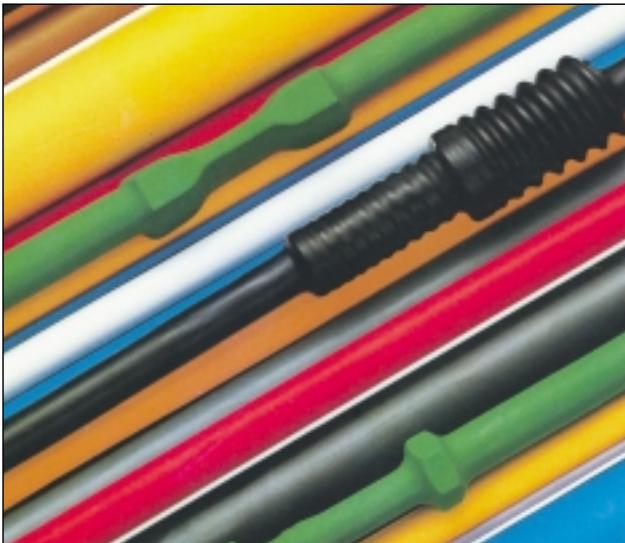


Heatshrink Tubing

Heatshrink tubing is ideal for use for the protection of wires and cables.



LVR

- High grade
- Cost effective
- Heatshrinkable PVC
- For general purpose use
- 2:1 shrink ratio

| Heatshrink Tubing (LVR) | | | | |
|--------------------------|-------------------|--------------|------------------------|------------|
| Ref | LVR | | | |
| Material | PVC | | | |
| Shrink Ratio | 2:1 | | | |
| Min. Working Temperature | -65°C | | | |
| Max. Working Temperature | 105°C | | | |
| Intermittent Temperature | 135°C | | | |
| Min. Shrink Temperature | 135°C | | | |
| Flame Retardancy UL94 | V0 | | | |
| Dielectric Strength | 8kV/mm | | | |
| Fluid Resistance | Good | | | |
| Standard Colours | IRCC or TT | | | |
| Ref. | Supplied ID | Recovered ID | Nominal Recovered Wall | Colour |
| LVR16(Colour) | 1.6 | 0.8 | 0.41 | IRCC or TT |
| LVR24(Colour) | 2.4 | 1.2 | 0.41 | IRCC or TT |
| LVR32(Colour) | 3.2 | 1.6 | 0.53 | IRCC or TT |
| LVR48(Colour) | 4.8 | 2.4 | 0.53 | IRCC or TT |
| LVR64(Colour) | 6.4 | 3.2 | 0.53 | IRCC or TT |
| LVR95(Colour) | 9.5 | 4.8 | 0.67 | IRCC or TT |
| LVR127(Colour) | 12.7 | 6.4 | 0.67 | IRCC or TT |
| LVR190(Colour) | 19.0 | 9.5 | 0.82 | IRCC or TT |
| LVR254(Colour) | 25.4 | 12.7 | 1.13 | IRCC or TT |
| LVR381(Colour) | 38.1 | 19.0 | 1.02 | IRCC or TT |
| LVR508(Colour) | 50.8 | 25.4 | 1.14 | IRCC or TT |
| LVR762(Colour) | 76.2 | 38.1 | 1.27 | IRCC or TT |
| LVR1016(Colour) | 101.6 | 50.8 | 1.40 | IRCC or TT |

All dimensions are in mm (nominal) and are subject to technical modification.

BPO Polyolefin Tubing

A high performance, flexible, cross linked, Polyolefin tubing specially formulated to produce a heat shrinkable tubing with a continuous operating temperature of 135°C. Excellent tensile strength.

PROPERTIES

| Operating temperature range | -55°C to 135°C | | |
|-------------------------------|--|-------------------------|---------------------------------------|
| Shrink temperature | 120°C | | |
| Shrink ratio | 2:1 | | |
| Flammability | Self extinguishing and highly flame retarded | | |
| Dielectric strength | 29 kV/mm | | |
| Longitudinal shrink ratio (%) | 5% max | | |
| REF | Supplied ID Minimum mm | Recovered ID Minimum mm | Wall Thickness (Recovered) Minimum mm |
| BPO24 | 2.4 | 1.2 | 0.43 |
| BPO32 | 3.2 | 1.6 | 0.43 |
| BPO48 | 4.8 | 2.4 | 0.51 |
| BPO64 | 6.4 | 3.2 | 0.64 |
| BPO95 | 9.5 | 4.8 | 0.64 |
| BPO127 | 12.7 | 6.4 | 0.64 |
| BPO190 | 19.1 | 9.5 | 0.76 |
| BPO254 | 25.4 | 12.7 | 0.89 |
| BPO381 | 38.1 | 19.1 | 1.02 |

Standard Colour - Black, Red, Yellow, Blue, White to special order. Supplied in 25m coils. ALSO AVAILABLE IN 60M OR 150M COILS ACCORDING TO SIZE

HST and GYH Heatshrink Sleeving

PVC heatshrink tubing with 2:1 shrink ratio. Supplied polythene wrapped for ease of use.

PROPERTIES

| | |
|-------------------------------|----------------|
| Operating temperature range | -20°C to 105°C |
| Shrink temperature | 135°C min |
| Shrink ratio | 2:1 |
| Dielectric strength | 15 kV/mm |
| Longitudinal shrink ratio (%) | 10% max |

| BLACK, RED YELLOW OR BLUE | GREEN/YELLOW | REF | REF | Supplied ID mm | Recovered ID mm | Recovered wall mm (nom) |
|------------------------------|--------------|---------------|----------------|----------------|-----------------|-------------------------|
| | | HST24 | | 2.4 | 1.2 | 0.45 |
| | | HST32 | GYHS32 | 3.2 | 1.6 | 0.45 |
| | | HST48 | GYHS48 | 4.8 | 2.4 | 0.50 |
| | | HST64 | GYHS64 | 6.4 | 3.2 | 0.60 |
| | | HST95 | | 9.5 | 4.8 | 0.60 |
| | | HST127 | | 12.7 | 6.4 | 0.65 |
| | | HST190 | | 19.0 | 9.5 | 0.80 |
| | | HST254 | | 25.4 | 12.7 | 1.00 |
| | | HST381 | GYHS381 | 38.1 | 19.1 | 1.25 |

Standard Colour - Black, Red, Yellow, Blue, White to special order. Supplied in 25m coils. ALSO AVAILABLE IN 60M OR 150M COILS ACCORDING TO SIZE

PHSK Heatshrink Kits

Each kit contains 1 metre lengths of 3 sizes of heatshrink in each of 4 colours - Red, Black, Yellow and Blue.

Kit Ref. PHSK1

1 metre each of 6.4mm, 9.5mm and 12.7mm diameter heatshrink.

Kit Ref. PHSK 2

1metre each of 12.7mm, 19mm and 25.4mm diameter heatshrink.