

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.