

PMGCOMPANY

SPECIALISTS IN HEAT SHRINK TUBING AND CABLE HARNESSING PRODUCTS



LTF100

GENERAL PURPOSE FLAME RETARDANT POLYOLEFIN

LTF100 is a general-purpose flexible polyolefin tubing designed for the insulation and protection of wires, cables and hoses. The 2:1 shrink ratio allows for the product to be applied over the substrate and then recovered to conform to it. LTF100 is a cost-effective and reliable heat shrink solution.



TECHNICAL DATA

GENERAL PURPOSE FLAME RETARDANT POLYOLEFIN.

Material	Polyolefin
Shrink Ratio	2:1
Operating Temperature	-40 °C to 135°C
Dielectric Strength	20 KV/mm
Installation Temperature	90°C to 120°C
Specifications	UL 224 CSA RoHS Compliant AMS DTL 23053/5 Class 1 Colours

APPLICATIONS

- Electrical insulation of wire and cables.
- Protection against abrasion and chemicals.
- Wire bundling and splice protection.
- Cable identification and strain relief.

BENEFITS

- Flame retardant, with the exception of the clear product and extremely flexible.
- Excellent electrical, chemical and physical properties.
- Easy to install.
- Available in a wide range of colours.

Ordering Description	Ordering Size (mm)	Minimum ID Supplied (mm)	Maximum ID Supplied (mm)	Recovered Wall Thickness (mm)
LTF100-3/64	3/64	1.20	0.60	0.45
LTF100-1/16	1/16	1.60	0.80	0.45
LTF100-3/32	3/32	2.40	1.20	0.50
LTF100-1/8	1/8	3.20	1.60	0.50
LTF100-3/16	3/16	4.80	2.40	0.50
LTF100-1/4	1/4	6.40	3.20	0.65
LTF100-3/8	3/8	9.50	4.80	0.65
LTF100-1/2	1/2	12.70	6.40	0.65
LTF100-3/4	3/4	19.00	9.50	0.75
LTF100-1	1	25.40	12.70	0.90
LTF100-1-1/4	1-1/4	31.00	16.00	0.95
LTF100-1-1/2	1-1/2	38.00	19.00	1.00
LTF100-2	2	51.00	25.40	1.15
LTF100-3	3	76.00	38.00	1.25
LTF100-4	4	102.00	51.00	1.40

QUALITY ASSURANCE

PMG Company promises to always strive to offer our customers quality assurance. We aim to provide consistent and exceptional levels of customer service. This is achieved by our experienced sales and logistics teams. Quality assurance is our way of preventing mistakes and avoiding problems when delivering products to our customers. The high quality products we supply also conform to internationally recognised product specifications and standards.