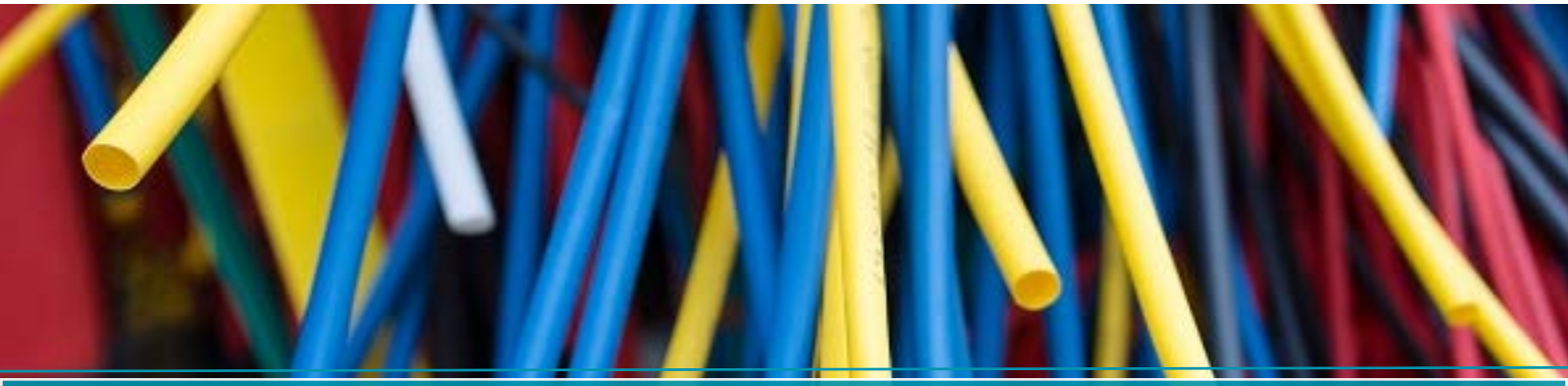
PMGCOMPANY

SPECIALISTS IN HEAT SHRINK TUBING AND CABLE HARNESSING PRODUCTS



LTF100-ZH

ZERO HALOGEN FLAME RETARDANT POLYOLEFIN TUBING

LTF100-ZH is a thin walled and highly flame retardant flexible polyolefin heat shrink tubing specifically developed for use in low fire hazard applications. It can be used in conjuction with zero halogen heat shrinkable molded boots to provide installation and protection of cables, harnesses and electrical components in enclosed or public spaces such as marine, mass transit and offshore applications.



TECHNICAL DATA

ZERO HALOGEN FLAME RETARDANT POLYOLEFIN TUBING

Material	Polyolefin
Shrink Ratio	2:1
Operating Temperature	-55°C to 120°C
Dielectric Strength	15 KV/mm
Installation Temperature	90°C - 120°C
Specifications	UL 224 E34553 RoHS Compliant CSA

APPLICATIONS

- Insulation and protection of cable harnesses in enclosed areas.
- Used in marine, mass transit, construction and off shore applications to reduce toxicity risks.
- Used to protect components from irreparable damage by the corrosive products of combustion.

Full details on technical specifications, test methods and values are available on request.

BENEFITS

- Zero halogen, low smoke and low toxicity.
- Highly flame retardant, UL 224 VW-1 rated material.
- Good chemical and abrasion resistance.
- Low evolution of acid gasses.

Ordering Size		Minimum ID Supplied (mm)	Maximum ID Recovered (mm)	Recovered Wall Thickness (mm)	Reel Quantity (m)
Inches	mm				
3/64	1.0	1.0	0.50	0.28	200
1/16	1.5	1.5	0.75	0.32	200
3/32	2.5	2.5	1.25	0.44	200
1/8	3.0	3.0	1.50	0.44	200
3/16	5.0	5.0	2.50	0.50	200
1/4	6.0	6.0	3.00	0.56	100
3/8	10.0	10.0	5.00	0.56	100
1/2	12.7	12.7	6.35	0.56	100
3/4	18.0	18.0	9.00	0.69	100
1	25.0	25.0	12.50	0.78	50
1-1/4	30.0	30.0	15.00	0.87	50
1-1/2	40.0	40.0	20.00	0.97	50
2	50.0	50.0	25.00	0.97	25
3	80.0	80.0	40.00	1.17	25
4	100.0	100.0	50.00	1.17	25

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.