

LT100

LOW SHRINK TEMPERATURE TUBING

LT100 is a low-cost general-purpose polyolefin tubing designed for commercial applications where a low shrink temperature is an important factor. LT100 will start to shrink at temperatures over 65°C and will fully recover at 110°C.



TECHNICAL DATA

LOW SHRINK TEMPERATURE TUBING

Material	Polyolefin
Shrink Ratio	2:1
Operating Temperature	-40°C to 125°C
Dielectric Strength	20 KV/mm
Installation Temperature	65°C - 110°C
Specifications	RoHS Compliant MV SS 302

Applications

- Insulation and protection of delicate substrates.
- Used in marine, mass transit, construction and off-shore applications to reduce toxicity risks.
- Versatile in commercial and industrial sectors for its abrasion resistance and cosmetic appeal.

BENEFITS

- Halogen free (not self extinguishing).
- Good chemical and abrasion resistance.
- Low evolution of acid gases.

Ordering Size		Supplied ID (mm)	Recovered ID (mm)	Recovered Wall Thickness (mm)	Spools (m)
Inches	mm				
3/64	1.2	1.2	0.6	0.50	150
1/16	1.6	1.6	0.8	0.50	150
3/32	2.4	2.4	1.2	0.51	150
1/8	3.2	3.2	1.6	0.51	150
3/16	4.8	4.8	2.4	0.52	75
1/4	6.4	6.4	3.2	0.65	75
3/8	9.5	9.5	4.8	0.65	75
1/2	12.7	12.7	6.4	0.65	50
3/4	19.1	19.1	9.5	0.77	30
1	25.4	25.4	12.7	0.89	30
1-1/2	38.1	38.1	19.1	1.00	30
2	50.8	50.8	25.4	1.10	30

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.