



MT-FEP

MEDICAL GRADE HEAT-SHRINKABLE FEP TUBING

Designed to meet the demanding needs of the catheter and medical device industry. Well suited for a process aid as well as electrical insulation, mechanical protection and chemical resistance.



TECHNICAL DATA

MEDICAL GRADE HEAT-SHRINKABLE FEP TUBING

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 (E35586) NOT CLEAR CSA RoHS Compliant

APPLICATIONS

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

BENEFITS

- Flame retardant and extremely flexible.
- Easy to install.
- Excellent electrical, chemical and physical properties.
- Available in a wide range of colours, all flame retarded except clear.

Ordering Size		Minimum ID Supplied (mm)	Maximum ID Recovered (mm)	Recovered Wall Thickness (mm)
Inches	mm			
3/64	1.2	1.2	0.6	0.45
1/16	1.6	1.6	0.8	0.45
3/32	2.4	2.4	1.2	0.50
1/8	3.2	3.2	1.6	0.50
3/16	4.8	4.8	2.4	0.50
1/4	6.4	6.4	3.2	0.65
3/8	9.5	9.5	4.8	0.65
1/2	12.7	12.7	6.4	0.65
3/4	19.1	19.1	9.5	0.75
1	25.4	25.4	12.7	0.90
1-1/4	31.8	31.8	16.0	0.95
1-1/2	38.1	38.1	19.0	1.00
2	50.8	50.8	25.4	1.15
3	76.2	76.2	38.0	1.25
4	101.6	101.6	51.0	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.