



CCBM100

HIGH TEMPERATURE CHEMICAL RESISTANT FLUOROPLASTIC TUBING

CCBM100 is a thin wall polyolefin tubing especially suited for electrosurgical instruments where excellent insulation values are required, combined with strain relieving, or colour coding and identification applications. It is compatible with gamma and ETO sterilization and has USP Class VI approval.



TECHNICAL DATA

HIGH TEMPERATURE CHEMICAL RESISTANT FLUOROPLASTIC TUBING

Material	Polyolefin
Shrink Ratio	2:1
Operation Temperature	-70 °C to 105 °C
Dielectric Strength	19.68 KV/mm
Installation Temperature	100 °C
Specifications	FDA USP Class V1 MAF-469 MAF-800 Lined option

APPLICATIONS

- Electrical insulation of electrosurgical instruments.
- Colour coding and identification of medical components.
- Abrasion and solvent resistance.

BENEFITS

- Flexibility, wide range of colours.
- Excellent electrical, chemical and physical properties.
- Inner adhesive-lining options, on sizes 1/8" and above.
- USP Class V1 material; compatibility with gamma and ETO sterilization.

Ordering Description	Ordering Size (Inches)	Minimum ID Supplied (mm)	Maximum ID Recovered (mm)	Recovered Wall Thickness (mm)
CCBM100-1/16	1/16	1.6	0.8	0.43
CCBM100-3/32	3/32	2.4	1.2	0.51
CCBM100-1/8	1/8	3.2	1.6	0.51
CCBM100-3/16	3/16	4.8	2.4	0.51
CCBM100-1/4	1/4	6.4	3.2	0.51
CCBM100-3/8	3/8	9.5	4.8	0.64
CCBM100-1/2	1/2	12.7	6.4	0.64
CCBM100-3/4	3/4	19.1	9.5	0.64

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.