

PMGCOMPANY

SPECIALISTS IN HEAT SHRINK TUBING AND CABLE HARNESSING PRODUCTS



PLF103

SUPERIOR GRADE 3:1 FLAME RETARDANT POLYOLEFIN

PLF103 is a specifically formulated tubing which offers a shrink ratio of 3:1. The higher expansion ratio is designed for use when wide ranging substrate diameters need to be covered. PLF103 also allows a smaller number of sizes to be stocked for a wider range of applications.



TECHNICAL DATA

SUPERIOR GRADE FLAME RETARDANT POLYOLEFIN

Material	Polyolefin
Shrink Ratio	3:1
Operating Temperature	-40 °C to 135°C
Dielectric Strength	20 KV/mm
Installation Temperature	80°C to 120°C
Specifications	UL 224 CSA LR31929 RoHS Compliant Def Stan 59-97 Type 2b VDE 0341 Pt 9005 Type A VG95343 Pt5 Type A

APPLICATIONS

- Electrical insulation.
- Strain relief.
- Protection against abrasion and chemicals.
- Wire bundling and splice protection.
- Identification of wires and cables.
- Military and defense harnesses.

BENEFITS

- Flame retardant.
- Extremely flexible.
- Excellent electrical, chemical and physical properties.
- 3:1 shrink ratio.
- Easy to install.
- Available in a wide range of colours, all flame retarded except clear.

Ordering Description	Minimum Supplied ID (mm)	Maximum Supplied ID (mm)	Recovered Wall Thickness (mm)
PLF103-1.5/0.5	1.50	0.50	0.45
PLF103-3/1	3.00	1.00	0.55
PLF103-4.5/1.5	4.50	1.50	0.55
PLF103-6/2	6.00	2.00	0.65
PLF103-9/3	9.00	3.00	0.75
PLF103-12/4	12.00	4.00	0.75
PLF103-18/6	18.00	6.00	0.85
PLF103-24/8	24.00	8.00	1.00
PLF103-39/13	39.00	13.00	1.15

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.