

# PMGCOMPANY

SPECIALISTS IN HEAT SHRINK TUBING AND CABLE HARNESSING PRODUCTS



## PLF100

SUPERIOR GRADE FLAME RETARDANT POLYOLEFIN

PLF100 provides superior abrasion resistance when compared with that of many flexible, general purpose polyolefin tubings. This 2:1 ratio heat shrinkable sleeving has excellent physical and chemical properties that meet or exceed most of the common industrial and commercial standards.



### TECHNICAL DATA

#### SUPERIOR GRADE FLAME RETARDANT POLYOLEFIN

Material	Polyolefin
Shrink Ratio	2:1
Operating Temperature	-55 °C to 135 °C
Dielectric Strength	20 KV/mm
Installation Temperature	90 °C to 120 °C
Specifications	UL 224 CSA LR31929 RoHS Compliant

### APPLICATIONS

- Insulation and strain relief of wire terminations and connections.
- Protection against abrasion and chemicals.
- Wire bundling and splice protection.
- Cable identification, colour coding.

## BENEFITS

- Excellent physical, chemical , electrical properties.
- Superior abrasion and solvent resistance.
- Wide range of colours, all flame retarded with the exception of clear material.

Ordering Description	Ordering Size (Inches)	Minimum Supplied ID (mm)	Maximum Recovered ID (mm)	Recovered Wall Thicknes (mm)
PLF100-3/64	3/64	1.20	0.60	0.45
PLF100-1/16	1/16	1.60	0.80	0.45
PLF100-3/32	3/32	2.40	1.20	0.50
PLF100-1/8	1/8	3.20	1.60	0.50
PLF100-3/16	3/16	4.80	2.40	0.50
PLF100-1/4	1/4	6.40	3.20	0.65
PLF100-3/8	1/8	9.50	4.80	0.65
PLF100-1/2	1/2	12.70	6.40	0.65
PLF100-3/4	3/4	19.00	9.50	0.75
PLF100-1	1	25.40	12.70	0.90
PLF100-1-1/4	1-1/4	31.00	16.00	0.95
PLF100-1-1/2	1-1/2	38.00	19.00	1.00
PLF100-2	2	51.00	25.40	1.15
PLF100-3	3	76.00	38.00	1.25
PLF100-4	4	102.00	51.00	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.