PMGCOMPANY

SPECIALISTS IN HEAT SHRINK TUBING AND CABLE HARNESSING PRODUCTS



RNF100

SUPERIOR GRADE FLAME RETARDANT POLYOLEFIN

RNF100 provides superior abrasion resistance when compared with that of many flexible, general purpose polyolefin tubing. The 2:1 ratio heat shrinkable sleeving has excellent physical and chemical properties that meet or exceed most of the common industrial and military standards.



APPLICATIONS

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

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	95°C to 120°C
Specifications	UL 224 Except Clear DEF Stan 59-97 Type 2b CSA LR31929 AMS DTL 23053/5 Class 1 Colours Class 2 Clear VG 95343 Pt 5 Type Clear VDE 0341 Pt 9005 Type A&B

Full details on technical specifications, test methods and values are available on request.

BENEFITS

- Excellent physical and electrical properties.
- Superior abrasion and solvent resistance.
- Wide range of colours all flamre retarded except clear.

Ordering Description	Ordering Size (Inches)	Minimum ID Supplied (mm)	Maximum ID Recovered (mm)	Recovered Wall Thickness (mm)
RNF-100-3/64	3/64	1.20	0.60	0.45
RNF-100-1/10	1/10	1.60	0.80	0.45
RNF-100-3/32	3/32	2.40	1.20	0.50
RNF-100-1/8	1/8	3.20	1.60	0.50
RNF-100-3/16	3/16	4.80	2.40	0.50
RNF-100-1/4	1/4	6.40	3.20	0.65
RNF-100-3/8	3/8	9.50	4.80	0.65
RNF-100-1/2	1/2	12.70	6.40	0.65
RNF-100-3/4	3/4	19.00	9.50	0.75
RNF-100-1	1	25.40	12.70	0.90
RNF-100-1-1/4	1-1/4	31.00	16.00	0.95
RNF-100-1-1/2	1-1/2	38.00	19.00	1.00
RNF-100-2	2	51.00	25.40	1.15
RNF-100-3	3	76.00	38.00	1.25
RNF-100-4	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.