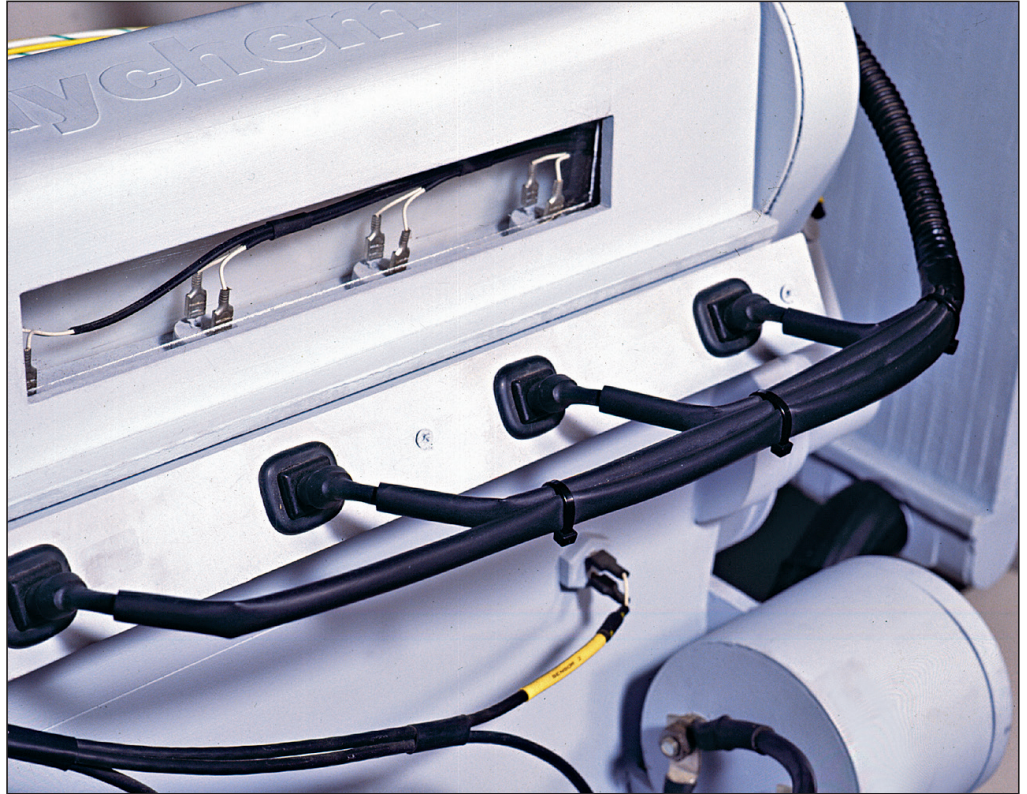


Versatile Protective Coverings for Automotive Components



RNF-100 Tubing
Cost-effective localized protection for wires and cables in high temperature environments.



RNF-100

Premium grade polyolefin based heat-shrinkable tubing with an outstanding overall balance of properties.

The product has a wide range of industrial approvals. RNF-100 tubing possesses a unique blend of physical, chemical and electrical properties and is suitable for a wide range of applications.

Used extensively for lightweight harness jackets, insulation, colour coding, identification, protection against fluids and provides mechanical strength.

Benefits

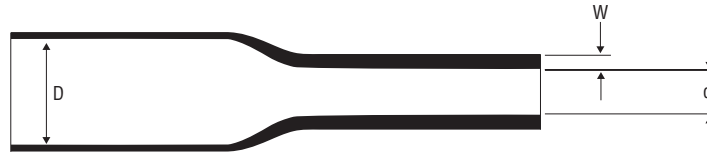
- Outstanding all round performance
- Excellent physical and electrical performance
- Good chemical and solvent resistance
- Flexible
- RoHS/ELV compliant

Versatile Protective Coverings for Automotive Components

Product Features

RNF-100 Tubing

- Continuous operating temperature from -55°C up to +135°C
- Minimum shrink temperature: 95°C
- Minimum full recovery temperature: 121°C
- Flame retarded (colours only)
- 2:1 shrink ratio



Product Dimensions

Size	Inside Diameter		Wall Thickness		Ordering Description
	D (min) Expanded as Supplied mm	d (max) Recovered after Heating mm	W (nom) Recovered after Heating mm		
3/64	1.2	0.6	0.45		RNF-100-3/64-colour code
1/16	1.6	0.8	0.45		RNF-100-1/16-colour code
3/32	2.4	1.2	0.50		RNF-100-3/32-colour code
1/8	3.2	1.6	0.50		RNF-100-1/8-colour code
3/16	4.8	2.4	0.50		RNF-100-3/16-colour code
1/4	6.4	3.2	0.65		RNF-100-1/4-colour code
3/8	9.5	4.8	0.65		RNF-100-3/8-colour code-FSP*
1/2	12.7	6.4	0.65		RNF-100-1/2-colour code-FSP*
3/4	19.0	9.5	0.75		RNF-100-3/4-colour code-FSP*
1	25.4	12.7	0.90		RNF-100-1-colour code-FSP*
1 1/4	31.0	16.0	0.95		RNF-100-1-1/4-colour code
1 1/2	38.0	19.0	1.00		RNF-100-1-1/2-colour code
2	51.0	25.4	1.15		RNF-100-2-colour code
3	76.0	38.0	1.25		RNF-100-3-colour code
4	102.0	51.0	1.40		RNF-100-4-colour code
5	127.0	63.5	1.52		RNF-100-5-colour code



*) Material supplied on Flat Spooled Packaging (FSP) as standard.

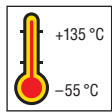
Ordering Information

Standard Colours Clear (X) Black (0) Red (2) Yellow (4) Green (5) Blue (6) White (9)

Size Selection Always order the largest size that will shrink snugly over the component to be covered. Special order sizes are available upon request.

Ordering Description Specify product name, size and colour (for example RNF-100-1/8-0)

Specifications/Approvals	Series	UL 	CSA 	TE
	RNF-100 Type 1 (colours)	E35586 600 V, 125°C	LR31929 600 V, 125°C	RT-350 Type 1 RK-6001
	RNF-100 Type 2 (clear)	E35586 600 V, 125°C	LR31929 600 V, 125°C	RT-350 Type 2 RK-6001



Operating Temperature Range



Shrinking Ratio



Shrink Temperature



Flame Retarded



Fluid Resistant



Canadian Standards Association



Underwriters Laboratories