Versatile Protective Coverings for Automotive Components



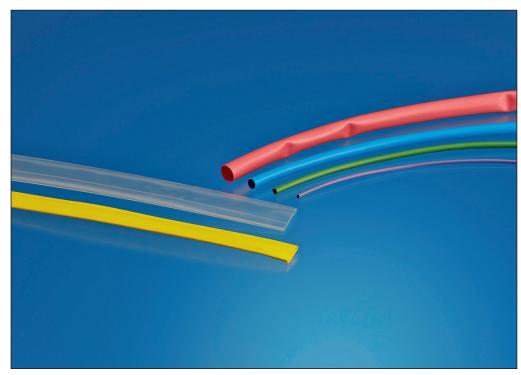








RNF-3000 Tubing Flexible, high-shrink-ratio, flame-retardant, general purpose, polyolefin tubing.



RNF-3000 Tubing

Used for insulation and strain relief of wire terminations and electrical connections. Also suitable for light-duty harnessing, jacketing, and identification of wires, cables, and electrical and electronic components.

Benefits

- 3:1 shrink ratio easily accommodates awkward, irregular shapes
- Few sizes cover a wide range of diameters, allowing reduced inventory
- Excellent physical, chemical, and electrical properties meet industry standards for highly reliable, general purpose tubing
- RoHS/ELV compliant

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Product Features

RNF-3000 Tubing

- Continuous operating temperature from -55°C up to +135°C
- Minimum shrink temperature: 80°C
- Minimum full recovery temperature: 120°C
- Flame retarded
- 3:1 shrink ratio



Product Dimensions

	Inside Diameter		Wall Thickness*		
Size	D (min) Expanded as Supplied mm	d (max) Recovered after Heating mm	W Recovered after Heating mm	Ordering Description	
1.5/0.5	1.5	0.5	0.45	RNF-3000-1.5/0.5-colour code	
3/1	3.0	1.0	0.55	RNF-3000-3/1-colour code	
4.5/1.5	4.5	1.5	0.55	RNF-3000-4.5/1.5-colour code	
6/2	6.0	2.0	0.65	RNF-3000-6/2-colour code	
9/3	9.0	3.0	0.75	RNF-3000-9/3-colour code	
12/4	12.0	4.0	0.75	RNF-3000-12/4-colour code	
18/6	18.0	6.0	0.85	RNF-3000-18/6-colour code	
24/8	24.0	8.0	1.00	RNF-3000-24/8-colour code	
39/13	39.0	13.0	1.15	RNF-3000-39/13-colour code	

^{*)} Wall thickness will be less if tubing recovery is restricted during shrinkage.



Operating Temperature Range



Shrinking Ratio



Shrink Temperature



Flame Retarded



Fluid Resistant



Canadian Standards Association



Underwriters Laboratories

Ordering Information

Standard Colours	Black (0)	White (9)	Red (2)	Blue (6)	Yellow (4)	Clear (X)		
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-3000-6/2-0)							
Specifications/Approvals	Series		UL '91	(CSA (F	TE		
	RNF-3000		E35586 600 V, 125°0	-	_R31929 600 V, 125°C	RW-2053		