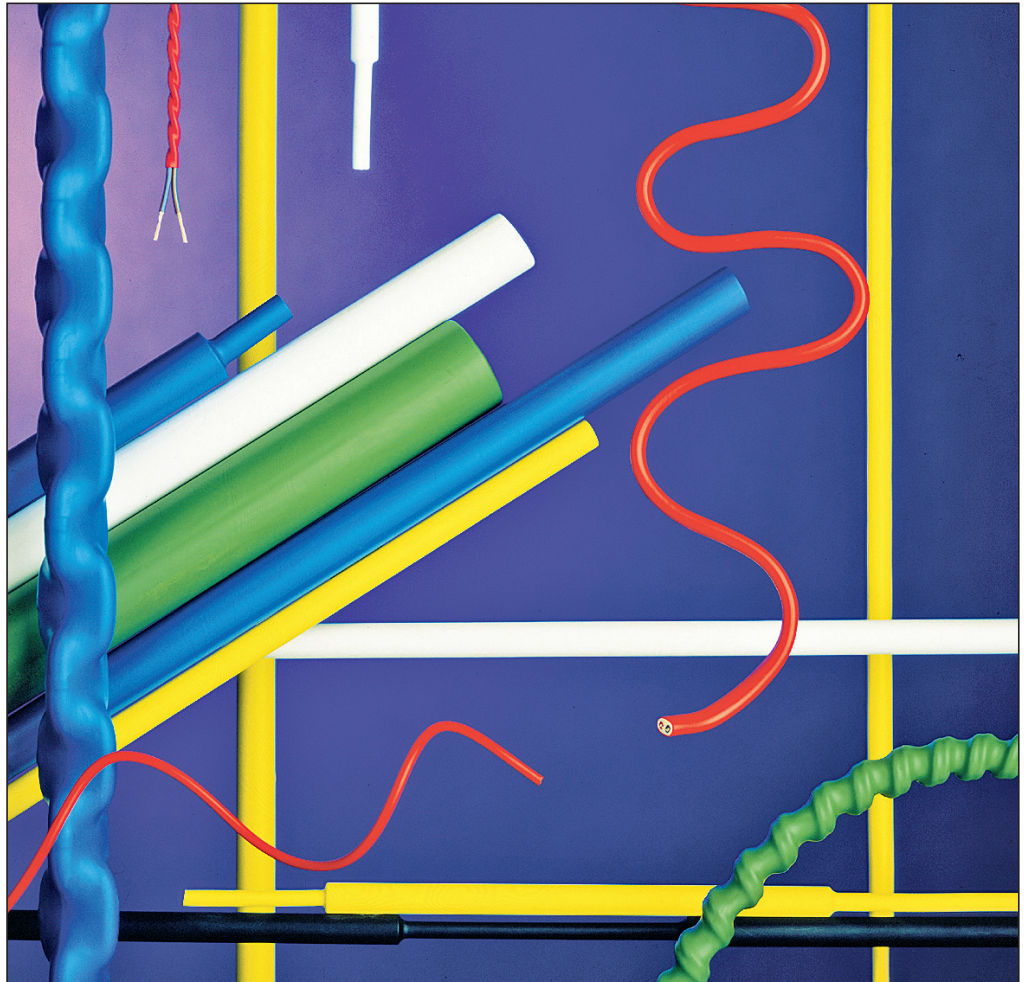


Versatile Protective Coverings for Automotive Components



CGPT Tubing

General purpose,
flame-retardant*
polyolefin tubing.



*) Clear product (X)
is not flame-retardant.

CGPT Tubing

A tough, flexible, general purpose polyolefin tubing with good resistance to common fluids and solvents and a high dielectric strength. Its unique blend of chemical, electrical, and physical properties makes it suitable for a wide range of applications, including electrical insulation, strain relief, cable bundling, colour-coding and identification of wires, cables, pipes, and electrical and electronic components, and mechanical protection.

Benefits

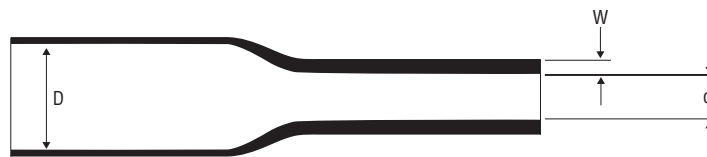
- Very good chemical and solvent resistance
- Flexible
- Excellent physical and electrical performance
- RoHS/ELV compliant

General Purpose, Flame Retarded, Polyolefin Heat-Shrinkable Tubing

Product Features

CGPT Tubing

- Continuous operating temperature from -40°C up to +135°C
- Minimum shrink temperature: 80°C
- Minimum full recovery temperature: 120°C
- Flame retarded
- 2:1 and 3:1 shrink ratio



Product Dimensions

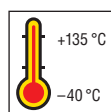
	Inside Diameter		Wall Thickness	
Size	D (min) Expanded as Supplied mm	d (max) Recovered after Heating mm	W (nom) Recovered after Heating mm	Ordering Description
2:1 Shrink Ratio				
1.2/0.6	1.2	0.6	0.45	CGPT-1.2/0.6-colour code
1.6/0.8	1.6	0.8	0.45	CGPT-1.6/0.8-colour code
2.4/1.2	2.4	1.2	0.50	CGPT-2.4/1.2-colour code
3.2/1.6	3.2	1.6	0.50	CGPT-3.2/1.6-colour code*
4.8/2.4	4.8	2.4	0.50	CGPT-4.8/2.4-colour code*
6.4/3.2	6.4	3.2	0.65	CGPT-6.4/3.2-colour code*
9.5/4.8	9.5	4.8	0.65	CGPT-9.5/4.8-colour code-FSP*
12.7/6.4	12.7	6.4	0.65	CGPT-12.7/6.4-colour code-FSP*
19/9.5	19.0	9.5	0.75	CGPT-19/9.5-colour code-FSP*
25.4/12.7	25.4	12.7	0.90	CGPT-25.4/12.7-colour code-FSP*
32/16	32.0	16.0	0.95	CGPT-32/16-colour code*
38/19	38.0	19.0	1.00	CGPT-38/19-colour code*
51/25.4	51.0	25.4	1.15	CGPT-51/25.4-colour code
76/38	76.0	38.0	1.25	CGPT-76/38-colour code
102/51	102.0	51.0	1.40	CGPT-102/51-colour code
3:1 Shrink Ratio				
1.5/0.5	1.5	0.5	0.45	CGPT-1.5/0.5-colour code
3/1	3.0	1.0	0.55	CGPT-3/1-colour code
6/2	6.0	2.0	0.65	CGPT-6/2-colour code
9/3	9.0	3.0	0.75	CGPT-9/3-colour code
12/4	12.0	4.0	0.75	CGPT-12/4-colour code
18/6	18.0	6.0	0.85	CGPT-18/6-colour code
24/8	24.0	8.0	1.00	CGPT-24/8-colour code
39/13	39.0	13.0	1.15	CGPT-39/13-colour code

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

Ordering Information

Standard Colours	Black (0)	Red (2)	Yellow (4)	Green (5)	Blue (6)	White (9)
	Clear (X)	Brown (1)	Green/Yellow stripes			
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 CGPT-3.2/1.6-colour)					
Specifications/Approvals	Series	UL	CSA	TE		
	CGPT*	E35586 600 V, 125°C	LR31929 600 V, 125°C	RW-2059		

*) clear product (x) is not flame retarded



Operating Temperature Range



Shrinking Ratio



Shrink Temperature



Flame Retarded



Fluid Resistant



Canadian Standards Association



Underwriters Laboratories