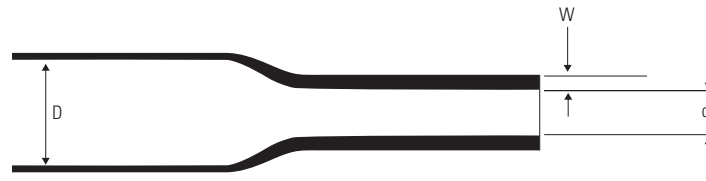


General purpose, flame retarded, polyolefin heat-shrinkable tubing



- Very good chemical and solvent resistance
- Wide range of colours including green/yellow stripes
- Flexible
- Excellent physical and electrical performance

CGPT is a tough, flexible, general purpose polyolefin tubing with good resistance to common fluids and solvents and a high dielectric strength. Available in 2:1 and 3:1 shrink ratios 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.

Ordering information

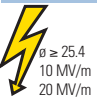
	Inside diameter	Wall thickness	Standard package	
mm	D (min) Expanded as supplied	d (max) Recovered after heating	W (nom) Recovered after heating	Spool quantity
2:1 Shrink ratio	1.2	0.6	0.45	300
	1.6	0.8	0.45	300
	2.4	1.2	0.50	150
	3.2	1.6	0.50	150
	4.8	2.4	0.50	150
	6.4	3.2	0.65	75
	9.5	4.8	0.65	121
	12.7	6.4	0.65	91
	19.0	9.5	0.75	60
	25.4	12.7	0.90	60
	32.0	16.0	0.95	30
	38.0	19.0	1.00	30
	51.0	25.4	1.15	30
	76.0	38.0	1.25	15
	102.0	51.0	1.40	15
3:1 Shrink ratio	1.5	0.5	0.45	300
	3.0	1.0	0.55	150
	6.0	2.0	0.65	75
	9.0	3.0	0.75	75
	12.0	4.0	0.75	75
	18.0	6.0	0.85	75
	24.0	8.0	1.00	30
	39.0	13.0	1.15	30

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

Standard colours	Black	Red	Yellow	Green
Standard Code	0	2	4	5
	Blue	White	Clear	Green/Yellow stripes (sizes marked*)
	6	9	X	45
Non Standard Code	Brown	Orange	Violet	Grey
	1	3	7	8

Performance	Test	Test method	Test requirement
	Heat ageing:	ISO188 (168 h at 150°C)	Ultimate elongation 150% (min)
	Corrosion resistance:	ASTM D2671 (16 at 175°C)	No corrosion of mirrors
		Test fluids:	Petrol (100 octane) Lubricating oil (0.148) Hydraulic fluid (H515)

Specifications	Raychem Specification RW 2059.
	Material Safety Data Sheet available on request.
	Installation instructions available on request.



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