



PLT100(A)

Heavy wall heat shrinkable polyolefin with optional adhesive liner

- >3:1 Shrink Ratio
- Shrink Temperature >110°C
- Optional Adhesive Liner
- Excellent Chemical and Corrosion Resistance

PLT100(A) is a heavy wall tubing which is suitable for a wide range of telecom and power applications such as jointing, insulating and sealing of low voltage cables. The ruggedness of PLT100(A) tubing combines a good level of electrical and physical protection. PLT100(A) is available with or without an adhesive liner.

Technical Data

General		Flammability	
Installation temperature	125°C	Non flame retardant	
Longitudinal change	+0% -15%	Chemical	
Electrical		Water absorption <0.15%	
Dielectric strength	>20 kV/mm minimum	Specifications	
Thermal		RoHS Compliant	
Heat ageing	168 hours at 150°C		
Elongation at break	>300%		
Low temperature flexibility	4 hours at -55°C		

Size (mm)	Minimum ID Supplied (mm)	Maximum ID Recovered (mm)	Recovered Wall Thickness (mm)	Standard Length as Supplied (mm)
10/3	10	3	2.0	1000/1200
13/4	13	4	2.4	1000/1200
21/6	21	6	2.5	1000/1200
34/9	34	9	3.2	1000/1200
44/12	44	12	4.3	1000/1200
56/18	56	18	4.5	1000/1200
70/21	70	21	4.4	1000/1200
85/25	85	25	4.3	1000/1200
90/30	90	30	4.3	1000/1200
130/36	130	36	4.3	1000/1200
160/50	160	50	4.3	1000/1200

Standard colour: Black

Full details on technical specifications, test methods and values are available on request. Standard lengths 1m and 1.2m. Contact our sales office for information on continuous lengths.