



Heat Shrinkable Tubing up to 4:1 - 1.2 m lengths

MA47 - medium wall adhesive lined

MA47 is a halogen-free polyolefin tubing with an inner adhesive. The adhesive liner provides moisture protection and creates a watertight seal - ideal for outdoor or underground applications. The adhesive activates at 85°C, bonding to the cable surface as the tubing shrinks. This ensures a secure, long-lasting seal that resists moisture, contaminants and mechanical stress. With its medium wall thickness, the MA47 series offers excellent mechanical support and environmental sealing, making it suitable for insulating and protecting low-voltage cable joints and terminations in demanding conditions. Available in a range of diameters to suit various cable sizes, with reliable performance across utility networks, mining, construction and automotive sectors.

Features and benefits

- Shrink ratio up to 4:1
- UV resistant
- Medium wall, with thermoplastic adhesive
- Protects against humidity, moisture and environmental impacts
- Reliable performance across industries

More details: Click on article number in table.

How to choose the correct sized Heatshrink:
Visit our [Heatshrink Calculator](#)



MA47 for above and below ground.



Medium single wall tubing MU47 and dual wall tubing MA47.

MATERIAL	Polyolefin, cross-linked (PO-X)
Shrink Ratio	up to 4:1
Operating Temperature	-55 °C to +110 °C
Min. Shrink Temperature	+120 °C
Softening Point Adhesive	+85 °C
Longitudinal Change After Shrinkage	+/-10% max
Dielectric Strength	18 kV/mm
Flammability	ASTM D2671, not flame retardant
Insulation Class	A (VDE 0530)



Heat Shrink Tubing up to 4:1 with adhesive



TYPE	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Length (L)	Colour	Pack Cont.	Local Part No.	Art.- No.
MA47-12/3	12.0	3.0	2.00	1.2 m	Black (BK)	5 pcs.	MA47-12/3BK	924-00250
MA47-22/6	22.0	6.0	2.50	1.2 m	Black (BK)	1 pc.	MA47-22/6BK	924-00252
MA47-30/8	30.0	8.0	2.50	1.2 m	Black (BK)	1 pc.	MA47-30/8BK	924-00253
MA47-40/12	40.0	12.0	2.50	1.2 m	Black (BK)	1 pc.	MA47-40/12BK	924-00254
MA47-55/16	55.0	16.0	2.70	1.2 m	Black (BK)	1 pc.	MA47-55/16BK	924-00255
MA47-65/19	65.0	19.0	2.80	1.2 m	Black (BK)	1 pc.	MA47-65/19BK	924-00256
MA47-75/22	75.0	22.0	3.00	1.2 m	Black (BK)	1 pc.	MA47-75/22BK	924-00257
MA47-95/30	95.0	30.0	3.00	1.2 m	Black (BK)	1 pc.	MA47-95/30BK	924-00258
MA47-115/34	115.0	34.0	3.00	1.2 m	Black (BK)	1 pc.	MA47-115/34BK	924-00249
MA47-140/42	140.0	42.0	3.00	1.2 m	Black (BK)	1 pc.	MA47-140/42BK	924-00251

All dimensions in mm. Subject to technical changes.