

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

- MU47 - medium wall unlined
- MA47 - medium wall adhesive lined

Features and Benefits

MA47 has been designed to protect cable joints and terminations in low voltage applications. The adhesive lining makes it especially suitable for cable applications above and below ground.

This medium wall tubing is flexible yet has robust insulation characteristics. MA47 tubing is coated with a thermoplastic adhesive on the inside, which protects against humidity and other kinds of environmental impacts after shrinking.

Application

Insulation and protection of low voltage cable joints and terminations above and below ground.



MA47 and MU47 medium wall tubing - lined and unlined.

Material Data

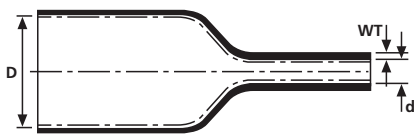
Material	Polyolefin, cross-linked (POX)
Colour	Black (BK)
Shrink Ratio	up to 4:1
Operating Temperature	MA47-55 °C to +110 °C MU47-55 °C to +110 °C
Min. Shrink Temperature	+120 °C
Softening Point Adhesive	+85 °C
Longitudinal change after shrinkage	-10% max.
Dielectric Strength	20 kV/mm



Technical Table

Article-No.	Type	Supplied Ø D min.	Recov. Ø d max.	Wall (WT) nom.	Length (L) (m)
MA47 - medium wall adhesive lined					
323-20120	MA47-12/3	12.0	3.0	2.0	1.0
323-20190	MA47-19/6	19.0	6.0	2.5	1.0
323-20300	MA47-30/8	30.0	8.0	2.5	1.0
323-20400	MA47-40/12	40.0	12.0	2.5	1.0
323-20500	MA47-50/16	50.0	16.0	2.7	1.0
323-20630	MA47-63/19	63.0	19.0	2.8	1.0
323-20750	TREDUX-MA47-75/22	75.0	22.0	3.0	1.0
323-20950	MA47-95/30	95.0	30.0	3.0	1.0
323-21150	MA47-115/34	115.0	34.0	3.0	1.0
323-21400	MA47-140/42	140.0	42.0	3.0	1.0
MU47 - medium wall unlined					
323-10120	MU47-12/3	12.0	3.0	2.0	1.0
323-10190	MU47-19/6	19.0	6.0	2.2	1.0
323-10300	MU47-30/8	30.0	8.0	2.5	1.0
323-10400	MU47-40/12	40.0	12.0	2.5	1.0
323-10500	MU47-50/16	50.0	16.0	2.7	1.0
323-10630	MU47-63/19	63.0	19.0	2.8	1.0
323-10750	MU47-75/22	75.0	22.0	3.0	1.0
323-10950	MU47-95/30	95.0	30.0	3.0	1.0
323-11150	MU47 115/34	115.0	34.0	3.0	1.0
323-11400	MU47-140/42	140.0	42.0	3.0	1.0

All dimensions in mm. Subject to technical changes.



MA47, MU47

Cut lengths available on request. Please contact us!