



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

### TREDUX MA47 medium wall - with adhesive liner

Suitable for insulation and protection of low voltage cable joints and terminations.

#### Features and Benefits

- Medium walled heat shrink tubing
- Securely packed in display boxes for use in smaller quantities
- Supplied in lengths of 1 m
- Thermoplastic adhesive liner for protection from moisture and weathering



MA47 and MU47 medium wall tubing - lined and unlined.



Detailed Information about Heatguns please refer to page 529.



One Step to the Web!

<b>MATERIAL</b>	Polyolefin, cross-linked (PO-X)
<b>Shrink Ratio</b>	up to 4:1
<b>Operating Temperature</b>	-55 °C to +110 °C
<b>Softening Point Adhesive</b>	+85 °C
<b>Minimum Shrink Temperature</b>	+120 °C
<b>Longitudinal change after shrinkage</b>	-10 % max.
<b>Dielectric Strength</b>	20 kV/mm
<b>Flammability</b>	not flame retarded
<b>Insulation Class</b>	A (VDE 0530)

HF ✓

RoHS ✓



Heat Shrinkable Tubing 4:1 with adhesive

TYPE	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Length (L)	Pack Cont.	Colour	Article-No.
TREDUX-MA47-12/3	12.0	3.0	2.00	1.0 m	6 pcs.	Black (BK)	323-50120
TREDUX-MA47-19/6	19.0	6.0	2.50	1.0 m	10 pcs.	Black (BK)	323-50190
TREDUX-MA47-30/8	30.0	8.0	2.50	1.0 m	6 pcs.	Black (BK)	323-50300
TREDUX-MA47-40/12	40.0	12.0	2.50	1.0 m	4 pcs.	Black (BK)	323-50400
TREDUX-MA47-50/16	50.0	16.0	2.70	1.0 m	2 pcs.	Black (BK)	323-50500
TREDUX-MA47-63/19	63.0	19.0	2.80	1.0 m	2 pcs.	Black (BK)	323-50630
TREDUX-MA47-75/22	75.0	22.0	3.00	1.0 m	2 pcs.	Black (BK)	323-50750
TREDUX-MA47-95/30	95.0	30.0	3.00	1.0 m	1 pcs.	Black (BK)	323-50950

All dimensions in mm. Subject to technical changes.

Minimum Order Quantity (MOQ) may differ from package content.



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

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

#### Features and Benefits

- Medium walled tubing with robust insulation characteristics
- Shrink tubing for above and underground cable applications
- Protects cable joints and terminations in low voltage applications
- Coated inside with thermoplastic adhesive
- Protects against humidity and other environmental impacts after shrinking



MA47 and MU47 medium wall tubing - lined and unlined.



**Cut lengths available on request. Please contact us!**

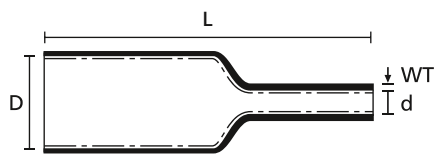


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<b>Flammability</b>	not flame retarded
<b>Insulation Class</b>	A (VDE 0530)



#### MA47 - medium wall adhesive lined



Heat Shrinkable Tubing 4:1 with adhesive

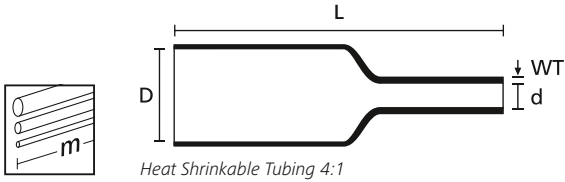
TYPE	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Length (L)	Colour	Article-No.
MA47-12/3	12.0	3.0	2.00	1.0 m	Black (BK)	323-20120
MA47-19/6	19.0	6.0	2.50	1.0 m	Black (BK)	323-20190
MA47-30/8	30.0	8.0	2.50	1.0 m	Black (BK)	323-20300
MA47-40/12	40.0	12.0	2.50	1.0 m	Black (BK)	323-20400
MA47-50/16	50.0	16.0	2.70	1.0 m	Black (BK)	323-20500
MA47-63/19	63.0	19.0	2.80	1.0 m	Black (BK)	323-20630
MA47-75/22	75.0	22.0	3.00	1.0 m	Black (BK)	323-20750
MA47-95/30	95.0	30.0	3.00	1.0 m	Black (BK)	323-20950
MA47-115/34	115.0	34.0	3.00	1.0 m	Black (BK)	323-21150
MA47-140/42	140.0	42.0	3.00	1.0 m	Black (BK)	323-21400

All dimensions in mm. Subject to technical changes.  
Minimum Order Quantity (MOQ) may differ from package content.



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

## MU47 - medium wall unlined



TYPE	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Length (L)	Colour	Article-No.
MU47-12/3	12.0	3.0	2.00	1.0 m	Black (BK)	323-10120
MU47-19/6	19.0	6.0	2.20	1.0 m	Black (BK)	323-10190
MU47-30/8	30.0	8.0	2.50	1.0 m	Black (BK)	323-10300
MU47-40/12	40.0	12.0	2.50	1.0 m	Black (BK)	323-10400
MU47-50/16	50.0	16.0	2.70	1.0 m	Black (BK)	323-10500
MU47-63/19	63.0	19.0	2.80	1.0 m	Black (BK)	323-10630
MU47-75/22	75.0	22.0	3.00	1.0 m	Black (BK)	323-10750
MU47-95/30	95.0	30.0	3.00	1.0 m	Black (BK)	323-10950
MU47 115/34	115.0	34.0	3.00	1.0 m	Black (BK)	323-11150
MU47-140/42	140.0	42.0	3.00	1.0 m	Black (BK)	323-11400

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