



Heat Shrinkable Tubing
SA47, SA47-LA, SA47-HT

Quick and easy protection
for cable connections and splices



**Excellent protection against
moisture and corrosion**

Best solutions for Automotive and Industrial markets

Our heat shrinkable tubing products SA47, SA47-LA, SA47-HT offer:

- Flexible, standard wall polyolefin tubing
- Excellent tensile strength and strain relief
- Excellent moisture protection
- Environmental sealing of complex parts

Heat Shrinkable Tubing adhesive lined - 1.2 m lengths

- SA47 - standard wall, 4:1 shrink ratio

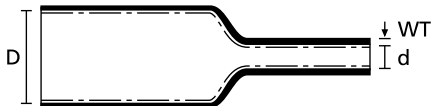
SA47 is a semi-rigid halogen free polyolefin tubing with a thick inner liner of hot melt adhesive. It has excellent tensile strength and strain relief. The adhesive liner provides excellent moisture protection. Ideal for electrical connections and splices in automobiles. Tubing is clear and hot melt adhesive is black.

Features and Benefits

- Flexible, standard wall polyolefin heat shrink tubing
- Excellent tensile strength and strain relief
- Provides excellent moisture protection
- Tubing is clear and hot melt adhesive black
- Provides an environmental sealing of complex parts
- Halogen free

SA47 has been developed with our Automotive partners to eliminate the risk of corrosion around cable splices and terminations.

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



Heat Shrinkable Tubing 4:1 with adhesive



Heat shrink tubing SA47 for splice application.

MATERIAL	Polyolefin, cross-linked (PO-X)
Shrink Ratio	4:1
Operating Temperature	-40 °C to +125 °C
Minimum Shrink Temperature	+110 °C
Melting Point	starting from +110 °C
Longitudinal change after shrinkage	-10% max.
Dielectric Strength	>20 kV/mm

HF ✓

RoHS ✓

TYPE	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Length (L)	Colour	Article-No.
SA47 5,75/1,25	5.75	1.25	1.15	1.2 m	Clear (CL)	301-10000
SA47 7,5/1,65	7.5	1.65	1.40	1.2 m	Clear (CL)	301-10001
SA47 11,0/2,4	11.0	2.4	1.80	1.2 m	Clear (CL)	301-10002
SA47 18,3/4,35	18.3	4.35	2.20	1.2 m	Clear (CL)	301-10003
SA47 24/6	24.0	6.0	2.54	1.2 m	Clear (CL)	301-10005
SA47 32/8	32.0	8.0	2.54	1.2 m	Clear (CL)	301-10004

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

Heat Shrinkable Tubing adhesive lined - 1.2 m lengths

- **SA47-LA - standard wall, 4:1 shrink ratio**

SA47-LA is a semi-rigid halogen free polyolefin tubing with an inner liner of hot melt adhesive. It has excellent tensile strength and strain relief. The adhesive liner provides excellent moisture protection. Ideal for electrical connections and splices in automobiles. Tubing is clear and hot melt adhesive is black.

SA47-LA is specially designed with less adhesive for cable connections.

Features and Benefits

- Flexible, standard wall polyolefin heat shrink tubing
- Excellent tensile strength and strain relief
- Provides excellent moisture protection
- Tubing is clear and hot melt adhesive black
- Provides an environmental sealing of complex parts
- Halogen free

SA47 has been developed with our Automotive partners to eliminate the risk of corrosion around cable splices and terminations.

Cut lengths available on request. Please contact us!



Heat Shrinkable Tubing 4:1 with adhesive



Heat shrink tubing SA47-LA for cable connection.

MATERIAL	Polyolefin, cross-linked (PO-X)
Shrink Ratio	4:1
Operating Temperature	-40 °C to +125 °C
Minimum Shrink Temperature	+110 °C
Melting Point	starting from +110 °C
Longitudinal change after shrinkage	-10% max.
Dielectric Strength	>20 kV/mm



TYPE	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Length (L)	Colour	Article-No.
SA47-LA 5,75/1,25	5.75	1.25	1.15	1.2 m	Clear (CL)	301-10020
SA47-LA 7,5/1,65	7.5	1.65	1.40	1.2 m	Clear (CL)	301-10021
SA47-LA 11,0/2,4	11.0	2.4	1.80	1.2 m	Clear (CL)	301-10022
SA47-LA 18,3/4,35	18.3	4.35	2.20	1.2 m	Clear (CL)	301-10023
SA47-LA 24/6	24.0	6.0	2.54	1.2 m	Clear (CL)	301-10024
SA47-LA 32/8	32.0	8.0	2.54	1.2 m	Clear (CL)	301-10025
SA47-LA 52/13	52.0	13.0	3.00	1.2 m	Clear (CL)	301-10026

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

Heat Shrinkable Tubing adhesive lined - 1.2 m lengths

- SA47-HT - standard wall, 4:1 shrink ratio

SA47-HT is a semi-rigid flame retardant polyolefin tubing with a thick inner liner of hot melt adhesive. The tubing has excellent tensile strength and strain relief. The adhesive liner provides excellent moisture protection. Ideal for electrical connections and splices in automobiles. Suitable for high temperature applications up to 150°C. Tubing is black and hot melt adhesive is black.

Features and Benefits

- Flexible, standard wall polyolefin heat shrink tubing
- Excellent tensile strength and strain relief
- Provides excellent moisture protection
- Tubing and hot melt adhesive is black
- Provides an environmental sealing of complex parts
- For high temperature applications up to 150°C
- Flame retardant



Heat shrink tubing SA47-HT for 150°C application.



SA47-HT provides optimum protection against moisture in high temperature applications.

SA47 has been developed with our Automotive partners to eliminate the risk of corrosion around cable splices and terminations.

Cut lengths available on request.
Please contact us!



Heat Shrinkable Tubing 4:1 with adhesive

MATERIAL	Polyolefin, cross-linked (PO-X)
Shrink Ratio	4:1
Operating Temperature	-40 °C to +150 °C
Minimum Shrink Temperature	+130 °C
Melting Point	starting from +120 °C
Longitudinal change after shrinkage	-10% max.
Dielectric Strength	>20 kV/mm
Flammability	Self extinguishing

RoHS 

TYPE	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Length (L)	Colour	Article-No.
SA47-HT 7,6/1,7	7.6	1.7	1.52	1.2 m	Black (BK)	301-10010
SA47-HT 9,0/2,3	9.0	2.3	1.52	1.2 m	Black (BK)	301-10011
SA47-HT 11,6/2,5	11.6	2.5	2.29	1.2 m	Black (BK)	301-10012
SA47-HT 17,8/4,4	17.8	4.4	2.54	1.2 m	Black (BK)	301-10013
SA47-HT 24/6	24.0	6.0	2.54	1.2 m	Black (BK)	301-10015
SA47-HT 32/8	32.0	8.0	2.54	1.2 m	Black (BK)	301-10014

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



HellermannTyton

HellermannTyton Ltd
Wharf Approach
Aldridge, Walsall, West Midlands
WS9 8BX
Tel: +44 1922 458 151
Fax: +44 1922 743 053
E-Mail: info@HellermannTyton.co.uk
www.HellermannTyton.co.uk