

HEAT SHRINKABLE PRODUCTS

A range of heat shrinkable products for covering, jointing, sealing cables and finishing connectors.

Heatshrink tube is available in standard 2:1 shrink ratio, non-adhesive lined, 3:1 adhesive lined (hot-melt glue) in two wall thicknesses and 4:1 adhesive lined in one wall thickness. Adhesive lined tube bonds to the cable sheath and environmentally seals the joint, provides strain relief, increases a cable's mechanical strength. Ideal for repairing damaged sheathes.

Heatshrinkable Butt Connectors

- Joins, insulates and seals light cables
- Adhesive lined permanently seals the joint
- For best results use our **16208** ratchet tool



56251 - For 3mm auto / 1mm² CSA / 16-18 AWG cable.



56252 - For 4mm auto / 1.5mm² CSA / 14 AWG cable.



56253 - For 5-6mm auto / 2.5 to 4.65mm² CSA / 14 AWG cable.

Heatshrink tube

- For insulating joints & components, repairing and insulating light cable.
- 2:1 shrink ratio • Shrink temperature: >90°C
- Operating temperature -55°C to +125°C
- Operating voltage: 600V max.
- Self extinguishing (VW1).
- Precut to 300mm lengths



2:1 Shrink Ratio - Not Adhesive Lined

Range	Black#	Red#	/pack
3.2-1.6mm	20203	20204	10.2M
4.8-2.2mm	20205	20206	9M
6.4-3.2mm	20207	20208	6.9M
10-5mm	20210	20211	5.1M
13-6.5mm	20213	20214	3.9M
16-8mm	20216	20217	3.9M
20-10mm	20220	20221	2.4M
25-12.5mm	20225	20226	2.1M
38-19mm	20238	-	1.2M
50-25mm	20250	-	0.9M

3:1



Dual Wall Heatshrink tube - adhesive lined

- 0.5mm wall thickness remains flexible
- For insulating & sealing joints & components, connecting conduit to connector housings, cosmetic finishing of cable to connector
- 3:1 shrink ratio • Shrink temperature: >110°C
- Operating temperature -55°C to +85°C
- Operating voltage: 15kV/mm • 300mm lengths

3:1 Shrink ratio - Dual Wall Adhesive Lined

Range	Black#	/pack	Red#	/pack
3.2-1.1mm	20251	1.2M	20271	1.2M
6.4-2.2mm	20253	1.2M	20273	1.2M
9.5-4.7mm	20254	1.2M	20274	1.2M
12-4.3mm	20255	1.2M	20275	1.2M
18-6.0mm	20259	1.2M	20280	1.2M
24-8.0mm	20260	1.2M	20282	1.2M
38-13mm	20264	1.2M		

Medium Wall Heatshrink tube - adhesive lined

- 1.0mm wall thickness provides thick insulation
- For insulating & sealing joints, repairing battery cables, strain reliefs for cables and connectors
- Other specifications as above

3:1 Shrink ratio - Medium Wall Adhesive Lined

Range	Black#	/pack
18-6.0mm	20261	1.2M
24-8.0mm	20262	1.2M

4:1



Dual Wall Heatshrink tube - adhesive lined

- 0.5mm wall thickness remains flexible
- For insulating & sealing joints of differing diameters
- 4:1 shrink ratio • Shrink temperature: >110°C
- Operating temperature -55°C to +85°C
- Operating voltage: 15kV/mm • 300mm lengths

4:1 Shrink ratio - Dual Wall Adhesive Lined

Range	Black#	/pack
6-1.5mm	20244	1.2M
20-5.0mm	20246	1.2M

HEATSHRINK CRIMP TERMINALS

The part numbers below supercede any similar part catalogued elsewhere. Other types available as special order. Heatshrink terminals use an adhesive lined heatshrink which glues and seals the area or contact. They also provide strain relief where the cable meets the terminal's crimp point making them suited to applications subject to vibration.



56251

Red butt connector.

Crimp & shrink. For 2-3mm auto cable.



56252

Blue butt connector.

Crimp & shrink. For 4mm auto cable.



56253

Yellow butt connector.

Crimp & shrink. For 5-6mm auto cable.



56381

White solder splice.

Shrink & solder. For 1mm auto cable, data and multi-core control cables.



56380

Red solder splice.

Shrink & solder. For 2-3mm auto cable.



56382

Blue solder splice.

Shrink & solder. For 4mm auto cable.



56384

Yellow solder splice.

Shrink & solder. For 5-6mm auto cable.



56358

4mm red ring terminal.

Crimp & shrink. For 2-3mm auto cable.



56360

5mm red ring terminal.

Crimp & shrink. For 2-3mm auto cable.



56362

6mm red ring terminal.

Crimp & shrink. For 2-3mm auto cable.



56364

5mm blue ring terminal.

Crimp & shrink. For 4mm auto cable.



56366

6mm blue ring terminal.

Crimp & shrink. For 4mm auto cable.



56368

8mm blue ring terminal.

Crimp & shrink. For 4mm auto cable.



56370

6mm yellow ring terminal.

Crimp & shrink.
For 5-6mm auto cable.



56372

8mm yellow ring terminal.

Crimp & shrink.
For 5-6mm auto cable.