

# Heat Shrink Tubing Heat Shrink Variety Packages

HEAT SHRINK

## Dual Wall Heat Shrink Tubing

ORDER ONLINE

Dual wall adhesive lined heat shrink tubing with environmental sealing capability is ideal for a variety of applications including automotive and marine wire harness bundles, industrial splices, breakouts, and connector to cable transitions.

### Features

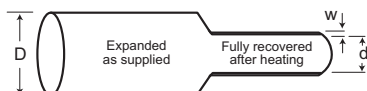
- Flame retardant
- Superior sealing against water and contaminants
- High 3 to 1 shrink ratio allows for coverage of irregularly shaped connectors and components
- Inner adhesive bonds to plastics, rubber, copper, steel, neoprene, and polyethylene
- Continuous operating temperature: -55°C to 110°C
- Shrink temperature: 120°C
- Flexible



-55°C TO 110°C

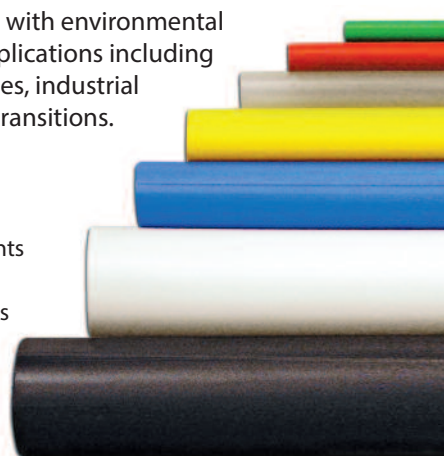
### Applications

- Industrial, electronic, and automotive OEM approvals
- Environmental sealing and strain relief of connectors and terminals
- Moisture sealing and electrical insulation of simple inline splices
- Abrasion resistance for tubes and pipes
- Repair of damaged wire harnesses



### Ordering Guidelines

Select a dimension which will shrink snugly over the component to be covered. If recovery is restricted the resultant wall thickness will be less than specified.



### 48" Cut Length

| Part Number    | Diameter | Color   |
|----------------|----------|---------|
| CPA-0125-BK-48 | 1/8"     | Black   |
| CPA-0125-CL-48 | 1/8"     | Clear   |
| CPA-0125-RD-48 | 1/8"     | Red     |
| CPA-0187-BK-48 | 3/16"    | Black   |
| CPA-0187-BL-48 | 3/16"    | Blue    |
| CPA-0187-CL-48 | 3/16"    | Clear   |
| CPA-0187-GR-48 | 3/16"    | Green   |
| CPA-0187-RD-48 | 3/16"    | Red     |
| CPA-0187-WT-48 | 3/16"    | White   |
| CPA-0187-YL-48 | 3/16"    | Yellow  |
| CPA-0250-BK-48 | 1/4"     | Black   |
| CPA-0250-BN-48 | 1/4"     | Brown*  |
| CPA-0250-OR-48 | 1/4"     | Orange* |
| CPA-0250-BL-48 | 1/4"     | Blue    |
| CPA-0250-CL-48 | 1/4"     | Clear   |
| CPA-0250-GR-48 | 1/4"     | Green   |
| CPA-0250-RD-48 | 1/4"     | Red     |
| CPA-0250-WT-48 | 1/4"     | White   |
| CPA-0250-YL-48 | 1/4"     | Yellow  |
| CPA-0375-BK-48 | 3/8"     | Black   |
| CPA-0375-BL-48 | 3/8"     | Blue    |
| CPA-0375-CL-48 | 3/8"     | Clear   |
| CPA-0375-GR-48 | 3/8"     | Green   |
| CPA-0375-RD-48 | 3/8"     | Red     |
| CPA-0375-WT-48 | 3/8"     | White   |
| CPA-0375-YL-48 | 3/8"     | Yellow  |
| CPA-0500-BK-48 | 1/2"     | Black   |
| CPA-0500-BL-48 | 1/2"     | Blue    |
| CPA-0500-CL-48 | 1/2"     | Clear   |
| CPA-0500-GR-48 | 1/2"     | Green   |
| CPA-0500-RD-48 | 1/2"     | Red     |
| CPA-0500-WT-48 | 1/2"     | White   |
| CPA-0500-YL-48 | 1/2"     | Yellow  |
| CPA-0750-BK-48 | 3/4"     | Black   |
| CPA-0750-BL-48 | 3/4"     | Blue    |
| CPA-0750-CL-48 | 3/4"     | Clear   |
| CPA-0750-GR-48 | 3/4"     | Green   |
| CPA-0750-RD-48 | 3/4"     | Red     |
| CPA-0750-WT-48 | 3/4"     | White   |
| CPA-0750-YL-48 | 3/4"     | Yellow  |
| CPA-1000-BK-48 | 1"       | Black   |
| CPA-1000-BL-48 | 1"       | Blue    |
| CPA-1000-CL-48 | 1"       | Clear   |
| CPA-1000-GR-48 | 1"       | Green   |
| CPA-1000-RD-48 | 1"       | Red     |
| CPA-1000-WT-48 | 1"       | White   |
| CPA-1000-YL-48 | 1"       | Yellow  |
| CPA-1250-BK-48 | 1 1/4"   | Black   |
| CPA-1250-RD-48 | 1 1/4"   | Red     |
| CPA-1500-BK-48 | 1 1/2"   | Black   |
| CPA-1500-BL-48 | 1 1/2"   | Blue    |
| CPA-1500-CL-48 | 1 1/2"   | Clear   |
| CPA-1500-GR-48 | 1 1/2"   | Green   |
| CPA-1500-RD-48 | 1 1/2"   | Red     |
| CPA-1500-WT-48 | 1 1/2"   | White   |
| CPA-1500-YL-48 | 1 1/2"   | Yellow  |

### 12" Cut Length

| Part Number    | Diameter | Color |
|----------------|----------|-------|
| CPA-0125-BK-12 | 1/8"     | Black |
| CPA-0125-CL-12 | 1/8"     | Clear |
| CPA-0125-RD-12 | 1/8"     | Red   |
| CPA-0187-BK-12 | 3/16"    | Black |
| CPA-0187-CL-12 | 3/16"    | Clear |
| CPA-0187-RD-12 | 3/16"    | Red   |
| CPA-0250-BK-12 | 1/4"     | Black |
| CPA-0250-CL-12 | 1/4"     | Clear |
| CPA-0250-RD-12 | 1/4"     | Red   |
| CPA-0375-BK-12 | 3/8"     | Black |
| CPA-0375-CL-12 | 3/8"     | Clear |
| CPA-0375-RD-12 | 3/8"     | Red   |
| CPA-0500-BK-12 | 1/2"     | Black |
| CPA-0500-CL-12 | 1/2"     | Clear |
| CPA-0500-RD-12 | 1/2"     | Red   |
| CPA-0750-BK-12 | 3/4"     | Black |
| CPA-0750-CL-12 | 3/4"     | Clear |
| CPA-0750-RD-12 | 3/4"     | Red   |
| CPA-1000-BK-12 | 1"       | Black |
| CPA-1000-CL-12 | 1"       | Clear |
| CPA-1000-RD-12 | 1"       | Red   |

### CPA 100 - Dual Wall Adhesive Lined Crosslinked Polyolefin

| Base Part Number | Expanded Minimum Internal Diameter (D) |       | Recovered Maximum Internal Diameter (d) |       | Recovered Total Nominal Wall Thickness (w) |       | Recovered Melttable Nominal Wall Thickness |       | Standard Lengths |
|------------------|--|-------|---|-------|--|-------|--|-------|------------------|
|                  | mm                                     | IN    | mm                                      | IN    | mm   | IN    | mm   | IN    |                  |
| CPA-0125         | 3.2                                    | 1/8   | 1.0                                     | 0.040 | 1.0  | 0.040 | 0.5  | 0.020 | 12, 48           |
| CPA-0187         | 4.7                                    | 3/16  | 1.5                                     | 0.060 | 1.0  | 0.040 | 0.5  | 0.020 | 12, 48           |
| CPA-0250         | 6.4                                    | 1/4   | 2.0                                     | 0.080 | 1.0  | 0.040 | 0.5  | 0.020 | 12, 48           |
| CPA-0375         | 9.5                                    | 3/8   | 3.2                                     | 0.125 | 1.5  | 0.060 | 0.7  | 0.027 | 12, 48           |
| CPA-0500         | 12.7                                   | 1/2   | 4.1                                     | 0.160 | 1.8  | 0.070 | 0.8  | 0.030 | 12, 48           |
| CPA-0750         | 19.1                                   | 3/4   | 6.4                                     | 0.250 | 1.8  | 0.070 | 0.8  | 0.030 | 12, 48           |
| CPA-1000         | 25.4                                   | 1     | 8.1                                     | 0.320 | 2.5  | 0.100 | 1.0  | 0.040 | 12, 48           |
| CPA-1250         | 31.8                                   | 1 1/4 | 10.6                                    | 0.416 | 2.5  | 0.100 | 1.0  | 0.040 | 48               |
| CPA-1500         | 39.9                                   | 1 1/2 | 13.0                                    | 0.510 | 2.5  | 0.100 | 1.0  | 0.040 | 48               |

\*Special Order