

Heat Shrink Tubing Heat Shrink Variety Packages

HEAT SHRINK

Dual Wall Heat Shrink Tubing

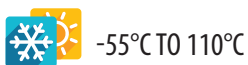
Dual wall adhesive lined heat shrink tubing with environmental sealing capability is ideal for a variety of applications including automotive and marine wire harness bundles, industrial splices, breakouts, and connector to cable transitions.

Features

- Flame retardant and flexible
- 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
- Shrink temperature: 120°C
- Continuous operating temperature: -55°C to 110°C

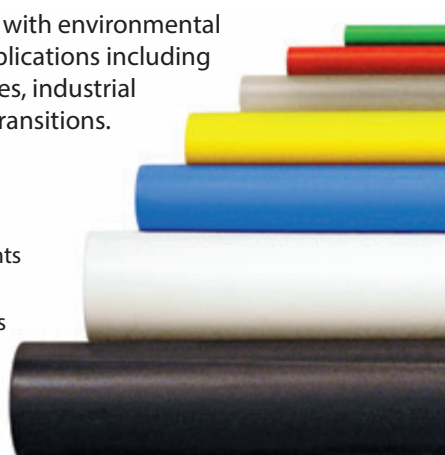
Applications

- 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 |
|---------------|----------|---------|
| HS-0125-BK-48 | 1/8" | Black |
| HS-0125-CL-48 | 1/8" | Clear |
| HS-0125-RD-48 | 1/8" | Red |
| HS-0187-BK-48 | 3/16" | Black |
| HS-0187-BL-48 | 3/16" | Blue |
| HS-0187-CL-48 | 3/16" | Clear |
| HS-0187-GR-48 | 3/16" | Green |
| HS-0187-RD-48 | 3/16" | Red |
| HS-0187-WT-48 | 3/16" | White |
| HS-0187-YL-48 | 3/16" | Yellow |
| HS-0250-BK-48 | 1/4" | Black |
| HS-0250-BN-48 | 1/4" | Brown* |
| HS-0250-OR-48 | 1/4" | Orange* |
| HS-0250-BL-48 | 1/4" | Blue |
| HS-0250-CL-48 | 1/4" | Clear |
| HS-0250-GR-48 | 1/4" | Green |
| HS-0250-RD-48 | 1/4" | Red |
| HS-0250-WT-48 | 1/4" | White |
| HS-0250-YL-48 | 1/4" | Yellow |

12" Cut Length

| Part Number | Diameter | Color |
|---------------|----------|--------|
| HS-0125-BK-12 | 1/8" | Black |
| HS-0125-CL-12 | 1/8" | Clear |
| HS-0125-RD-12 | 1/8" | Red |
| HS-0187-BK-12 | 3/16" | Black |
| HS-0187-CL-12 | 3/16" | Clear |
| HS-0187-RD-12 | 3/16" | Red |
| HS-0250-BK-12 | 1/4" | Black |
| HS-0250-CL-12 | 1/4" | Clear |
| HS-0250-RD-12 | 1/4" | Red |
| HS-0375-BK-12 | 3/8" | Black |
| HS-0375-CL-12 | 3/8" | Clear |
| HS-0375-RD-12 | 3/8" | Red |
| HS-0500-BK-12 | 1/2" | Black |
| HS-0500-CL-12 | 1/2" | Clear |
| HS-0500-RD-12 | 1/2" | Red |
| HS-0750-BK-12 | 3/4" | Black |
| HS-0750-CL-12 | 3/4" | Clear |
| HS-0750-RD-12 | 3/4" | Red |
| HS-1000-BK-12 | 1" | Black |
| HS-1000-CL-12 | 1" | Clear |
| HS-1000-RD-12 | 1" | Red |
| HS-0375-BK-48 | 3/8" | Black |
| HS-0375-BL-48 | 3/8" | Blue |
| HS-0375-CL-48 | 3/8" | Clear |
| HS-0375-GR-48 | 3/8" | Green |
| HS-0375-RD-48 | 3/8" | Red |
| HS-0375-WT-48 | 3/8" | White |
| HS-0375-YL-48 | 3/8" | Yellow |
| HS-0500-BK-48 | 1/2" | Black |
| HS-0500-BL-48 | 1/2" | Blue |
| HS-0500-CL-48 | 1/2" | Clear |
| HS-0500-GR-48 | 1/2" | Green |
| HS-0500-RD-48 | 1/2" | Red |
| HS-0500-WT-48 | 1/2" | White |
| HS-0500-YL-48 | 1/2" | Yellow |
| HS-0750-BK-48 | 3/4" | Black |
| HS-0750-BL-48 | 3/4" | Blue |
| HS-0750-CL-48 | 3/4" | Clear |
| HS-0750-GR-48 | 3/4" | Green |
| HS-0750-RD-48 | 3/4" | Red |
| HS-0750-WT-48 | 3/4" | White |
| HS-0750-YL-48 | 3/4" | Yellow |
| HS-1000-BK-48 | 1" | Black |
| HS-1000-BL-48 | 1" | Blue |
| HS-1000-CL-48 | 1" | Clear |
| HS-1000-GR-48 | 1" | Green |
| HS-1000-RD-48 | 1" | Red |
| HS-1000-WT-48 | 1" | White |
| HS-1000-YL-48 | 1" | Yellow |

Dual Wall Adhesive Lined Crosslinked Polyolefin*

| Part Number | Size | AS SUPPLIED | | | | AFTER RECOVERY | | | | Standard Lengths | | |
|---------------|--------|-----------------------------|------|------------------------|------|-----------------------------|------|----------------------------------|------|------------------|-----------------------|--------|
| | | Minimum Inside Diameter (D) | | Nominal Wall Thickness | | Maximum Inside Diameter (d) | | Total Nominal Wall Thickness (w) | | | Nominal Adhesive Wall | |
| | | in. | mm | in. | mm | in. | mm | in. | mm | | in. | mm |
| HS-0125 | 1/8" | 0.126 | 3.2 | 0.016 | 0.40 | 0.039 | 1.0 | 0.033 | 0.85 | 0.014 | 0.35 | 12, 48 |
| HS-0187 | 1/16" | 0.185 | 4.7 | 0.016 | 0.40 | 0.059 | 1.5 | 0.041 | 1.05 | 0.018 | 0.45 | 12, 48 |
| HS-0250 | 1/4" | 0.252 | 6.4 | 0.018 | 0.45 | 0.079 | 2.0 | 0.043 | 1.10 | 0.018 | 0.45 | 12, 48 |
| HS-0375 | 3/8" | 0.370 | 9.4 | 0.024 | 0.60 | 0.118 | 3.0 | 0.057 | 1.45 | 0.018 | 0.45 | 12, 48 |
| HS-0500 | 1/2" | 0.500 | 12.7 | 0.024 | 0.60 | 0.157 | 4.0 | 0.059 | 1.50 | 0.018 | 0.45 | 12, 48 |
| HS-0750 | 3/4" | 0.748 | 19.0 | 0.030 | 0.75 | 0.236 | 6.0 | 0.079 | 2.00 | 0.026 | 0.65 | 12, 48 |
| HS-1000 | 1" | 0.992 | 25.2 | 0.030 | 0.75 | 0.331 | 8.4 | 0.079 | 2.00 | 0.026 | 0.65 | 12, 48 |
| HS-1250 | 1 1/4" | 1.181 | 30.0 | 0.031 | 0.80 | 0.394 | 10.0 | 0.087 | 2.20 | 0.030 | 0.75 | 48 |
| HS1500 | 1 1/2" | 1.570 | 39.9 | 0.033 | 0.85 | 0.593 | 13.7 | 0.098 | 2.50 | 0.039 | 1.00 | 48 |
| HS-1250-BK-48 | 1 1/4" | | | | | | | | | | | Black |
| HS-1250-RD-48 | 1 1/4" | | | | | | | | | | | Red |
| HS-1500-BK-48 | 1 1/2" | | | | | | | | | | | Black |
| HS-1500-BL-48 | 1 1/2" | | | | | | | | | | | Blue |
| HS-1500-CL-48 | 1 1/2" | | | | | | | | | | | Clear |
| HS-1500-GR-48 | 1 1/2" | | | | | | | | | | | Green |
| HS-1500-RD-48 | 1 1/2" | | | | | | | | | | | Red |
| HS-1500-WT-48 | 1 1/2" | | | | | | | | | | | White |
| HS-1500-YL-48 | 1 1/2" | | | | | | | | | | | Yellow |

*Special Order