

# Heat Shrink Tubing Heat Shrink Variety Packages

HEAT SHRINK

## Dual Wall Heat Shrink Tubing

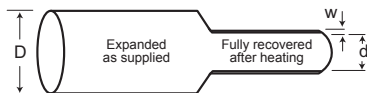
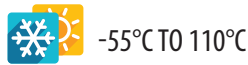
Dual wall adhesive lined heat shrink tubing with environmental sealing capability is ideal for a variety of applications including automotive and marine wire harness bundles, industrial splices, breakouts, and connector to cable transitions.

### 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

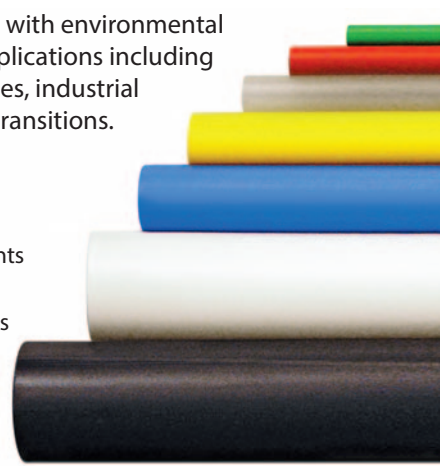
### Applications

- 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