



# Heat Shrink Tubing

HEAT SHRINK  
TUBING

## Heat Shrink Tubing - Thin Wall

SIZE INCH	SUPPLIED MM		AFTER RECOVERED MM		STANDARD PACKAGING			
	INSIDE DIAMETER MIN	INSIDE DIAMETER MAX	WALL THICKNESS MIN	MINIATURE SPOOL (MS) LENGTH FEET	STANDARD SPOOL (SS) LENGTH FEET	BOX (BX) LENGTH FEET	CUT TO LENGTH (BG) QTY/BAG 6" 48"	
3/64	1.2	0.6	0.40	100	1000	50	40	25
1/16	1.6	0.8	0.40	100	1000	50	36	25
3/32	2.4	1.2	0.48	100	500	50	32	25
1/8	3.2	1.6	0.48	100	500	50	28	25
3/16	4.8	2.4	0.48	100	500	30	24	25
1/4	6.4	3.2	0.56	100	500	30	20	25
5/16	8.0	4.0	0.62	100	250	30	18	25
3/8	9.5	4.8	0.62	100	250	30	16	25
1/2	12.7	6.4	0.62	50	200	15	14	5
5/8	15.9	8.0	0.68	50	200	15	14	5
3/4	19.1	9.5	0.68	50	200	15	12	5
1	25.4	12.7	0.87	50	200	15	8	5
1 1/4	31.8	15.9	1.00	50	100	N/A	8	5
1 1/2	38.1	19.1	1.00	50	100	N/A	5	5
2	50.8	25.4	1.10	50	100	N/A	3	5
3	76.2	38.1	1.20	N/A	100	N/A	2	2
4	102.0	50.8	1.35	N/A	100	N/A	1	2
5	125.0	63.5	1.40	N/A	50	N/A	1	2
6	151.0	75.0	1.40	N/A	50	N/A	1	2

### TTW-2 - HIGHLY FLAME RETARDANT - SHRINK RATIO 2:1

Provides both commercial and military applications electrical insulation and protects in-line components, disconnect terminals, and splices with its high strength and excellent resilience. Bundles wires for very flexible, light-duty harnesses. Identifies or color-codes wires, cables, terminals, and components.

- Operating temperature: -55°C to +135°C
- Minimum shrink temperature: 70°C
- Full recovery temperature: 100°C
- Approved UL File No. E236137, 125°C, VW-1, 600V
- RoHS Compliant
- Meets SAE-AMS-DTL-23053/5 Class 1 & 3 and Sony-SS-00259
- No PBB's, PBBO's, PBBE's, Free of Cadmium & Lead
- Available in Black, Red, Blue, Yellow, Green, White and Clear (Class 2)

**OUR COMPLETE HEAT SHRINK TUBING CATALOG IS AVAILABLE UPON REQUEST**

# Heat Shrink Tubing - Dual Wall Adhesive Lined

SIZE INCH	SUPPLIED MM		AFTER RECOVERED MM		STANDARD PACKAGING		
	INSIDE DIAMETER MIN	INSIDE DIAMETER MAX	WALL THICKNESS MIN	ADHESIVE THICKNESS NOM	STANDARD SPOOL (SS) LENGTH FEET	CUT TO LENGTH (BG) QTY/BAG 6" 48"	

## TDWF-3 - DUAL WALL, ADHESIVE LINED, FLEXIBLE POLYOLEFIN SHRINK RATIO 3:1

1/8	3.0	1.0	1.00	0.5	200	28	25
3/16	4.8	1.5	1.00	0.5	100	24	25
1/4	6.0	2.0	1.00	0.5	100	20	25
3/8	9.0	3.0	1.40	0.6	50	16	24
1/2	12.0	4.0	1.60	0.8	25	14	5
3/4	19.0	6.0	2.15	0.8	25	12	5
1	24.0	8.0	2.40	1.0	25	8	5
1 1/4	30.0	10.0	2.40	1.0	25	5	5
1 1/2	40.0	13.0	2.40	1.0	25	5	5
2	50.0	19.0	2.40	1.0	25	3	5

Manufactured by co-extrusion of polyolefin and meltable adhesive, it is designed to provide insulation and create a tight seal for protected articles. Typical applications are environmental sealing of electrical components such as wire splices and harnesses in the automotive and communication industries.

- Operating temperature: -45°C to +125°C
- Minimum shrink temperature: 80°C
- Full recovery temperature: 120°C
- Approved UL File No. E236137
- Meets SAE-AMS-DTL-23053/4, Sony-SS-00259
- Standard color is Black
- Special colors available are Red, Blue, White, Yellow, Clear (non-flame retardant jacket)
- RoHS Compliant

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