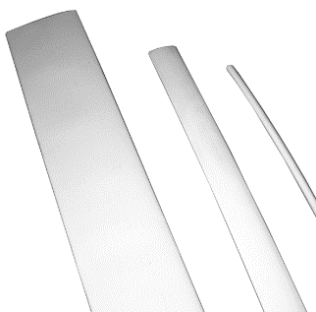
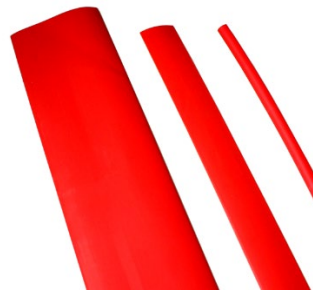





## Thin Walled Heatshinks - Colours

### Features

- Ultra-thin wall
- Flexible
- LSZH
- Halogen free
- Flame retardant
- Low smoke generation if burning
- Resists common fluid/solvents/moisture
- Sold in 4ft lengths or per roll



**Specifications**

Colours:	Black (1), Blue (2), Red (4), White (5)
Material:	Cross-linked Polyolefin
Continuous Operating Temperature	-55°C - 125°C
Fully Shrink Temperature	120°C
Standards & Compliance:	  

**Dimensions**

Size	As Supplied	After Recovery	
mm	Internal Diameter mm	Internal Diameter Max mm	Wall Thickness Nom mm
1.5	2.0 ± 0.2	0.85	0.32
2.5	3.0 ± 0.2	1.30	0.38
3.5	4.0 ± 0.2	1.80	0.42
5.0	5.5 ± 0.2	2.5	0.55
7.0	7.5 ± 0.3	3.5	0.55
10.0	10.5 ± 0.3	5.0	0.60
13.0	13.5 ± 0.3	6.5	0.65
16.0	16.5 ± 0.4	8.0	0.70
20.0	21.0 ± 0.5	10.0	0.80
25.0	26.0 ± 0.5	12.5	0.90
40.0	41.5 ± 1.0	20.0	1.00
50.0	≥50	25.0	1.00
80.0	≥80	41.0	1.46
100.0	≥100	51.0	1.46
120.0	≥120	61.0	1.56

**Technical Data**

Property	Test Method	Typical Performance
Tensile strength(MPa)	ASTM D 2671	≥ 10.4
Ultimate elongation(%)	ASTM D 2671	≥ 200
Tensile strength after heat aged (Mpa)	158°CX168h	≥ 7.3
Ultimate elongation after heat aged (%)	158°CX168h	≥ 100
Longitudinal change(%)	ASTM D 2671	-5%~+5%
Flammability	ASTM D 2671 C method	VW-1
Dielectric strength (kv/mm)	ASTM D 149	≥ 15
Volume resistivity (Ω·cm)	ASTM D 876	≥ 10 <sup>14</sup>

Subject to change without notice