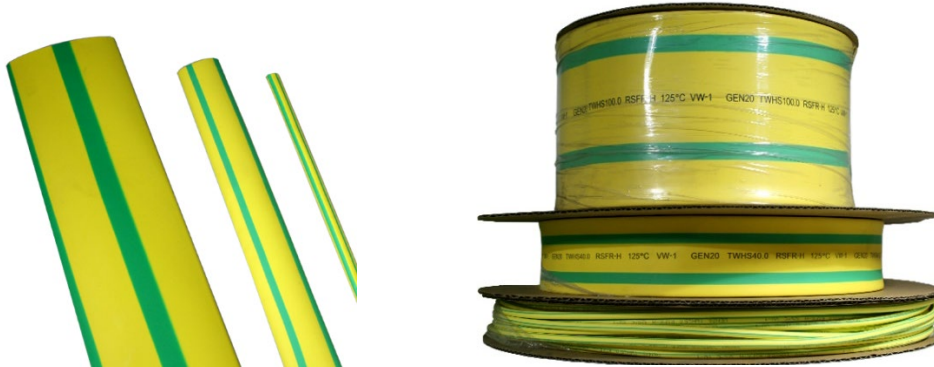



## Thin Walled Heatshrinks - Earth

### Features

- Yellow/Green striped colour combination designates international electrical grounding
- Flame retardant
- Flexible
- Resists common fluid/solvents/moisture
- Sold in 4ft lengths or per roll



### Specifications

Colour:	Yellow/Green Striped Earth (0)
Material:	Cross-linked Polyolefin
Continuous Operating Temperature	-55°C - 125°C
Shrink Temperature	90°C
Standards & Compliance:	 <b>2:1&amp;3:1</b>

### Dimensions

Size (mm)	Expanded	After Recovery		ROUND/FLAT
	Internal Diameter Min(mm)	Internal Diameter Max(mm)	Wall Thickness mm	
1.5	2.0 ± 0.3	0.9	0.30 ± 0.10	Round
2.5	3.0 ± 0.3	1.3	0.36 ± 0.10	Round
3.5	4.0 ± 0.4	1.8	0.40 ± 0.10	Round
5.0	5.5 ± 0.4	2.5	0.45 ± 0.10	Round
7.0	7.5 ± 0.4	3.5	0.50 ± 0.10	Flat
10.0	10.5 ± 0.5	5.0	0.55 ± 0.10	Flat
13.0	13.5 ± 0.5	6.5	0.60 ± 0.10	Flat
16.0	17.0 ± 0.6	8.0	0.70 ± 0.10	Flat
20.0	22.0 ± 0.7	10.0	0.75 ± 0.15	Flat
25.0	26.0 ± 0.7	12.5	0.90 ± 0.15	Flat
40.0	41.5 ± 0.7	20.0	1.00 ± 0.20	Flat
50.0	51.0 ± 0.7	25.0	1.00 ± 0.20	Flat
80.0	≥ 80.0	40.0	1.30 ± 0.20	Flat
100.0	≥ 100.0	50.0	1.65 ± 0.20	Flat
120.0	≥ 120.0	60.0	1.70 ± 0.20	Flat

**Technical Data**

Property	Test Method	Standard	Typical Performance
Tensile strength(MPa)	ASTM D2671	≥10.4	11.5
Elongation(%)	ASTM D2671	≥300	450
Tensile strength after aging (MPa)	UL224 158°CX168hr	≥7.3	8.5
Elongation after aging(%)	UL224 158°CX168hr	≥200	350
Dielectric strength(kv/mm)	IEC243	≥15	17.5
Volume resistivity(Ω .cm)	ASTM D876	≥1X10 <sup>14</sup>	2.5X10 <sup>14</sup>

Subject to change without notice