

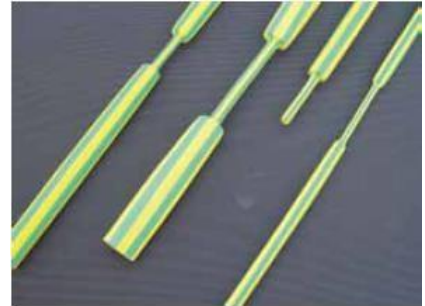
NORMAL WALL TUBING

HS-2:1-EARTH (2X)

GREEN/YELLOW STRIPPED, FLAME-RETARDANT,
POLYOLEFIN HEAT SHRINK TUBING

Characteristics

- Operating temperature -55°C to +125°C
- Minimum shrink temperature: 70°C
Full recovery temperature: 125°C
- Shrink Ratio 2:1
- Approvals: UL224 VW-1, CSA22.2 No.198.1
- RoHS compliant



Applications

Dual colour green and yellow stripped polyolefin tubing primarily used to identify “ground” wires. It is flexible and flame-retardant with permanent colour properties, making it easy to install and identify. Used for light duty harnessing and ground wire identification.

Technical Data

Property	Test Method	Typical Data
Tensile Strength	GB/T1040	10.4 MPa (min)
Ultimate Elongation (%)	GB/T1040	200 (min)
Longitudinal Shrinkage(%)	UL 224	+/-8
Heat Aging Tensile Strength Ultimate Elongation (%)	158°C , 168hr	7.3 MPa (min.) 100 (min.)
Heat shock	250°C , 4hrs	No cracking, No dripping
Cold Bend	-30°C , 1hrs	No cracking
Flammability	UL224 VW-1	Pass
Dielectric Strength (kv/mm)	GB/T1408	15 (min.)
Volume Resistivity (ohm-cm)	GB/T1410	1x10 ¹⁴ (min.)
Copper Stability	UL224	No corrosion
Anti Corrosion	UL224	No corrosion

Product Dimensions (inch/mm)

Size		As supplied	After Recovery(mm)		Standard Package
Inch	mm	Internal diameter(mm)	Internal diameter Max(mm)	Wall thickness Nom(mm)	Spool Length (m/spool)
1/16	1.6	1.5±0.3	0.65	0.28±0.10	200
3/32	2.4	2.5±0.3	1.00	0.35±0.10	200
1/8	3.2	3.5±0.4	1.50	0.38±0.10	200
3/16	4.8	5.0±0.4	2.30	0.45±0.10	100
1/4	6.4	6.5±0.4	3.0	0.50±0.10	100
5/16	7.9	8.5±0.5	4.0	0.55±0.10	100
3/8	9.5	9.5±0.5	4.5	0.55±0.10	100
1/2	12.7	12.5±0.5	6.0	0.60±0.10	100
5/8	15.9	15.5±0.6	7.5	0.70±0.10	100
3/4	19.0	19.0±0.7	9.0	0.70±0.15	100
1	25.4	26.0±0.7	12.5	0.90±0.15	50
1-1/4	31.7	31.5±0.7	15.0	0.95±0.15	50
1-1/2	38.1	41.5±0.7	20.0	1.00±0.20	50
2	50.8	51.0±0.7	25.0	1.00±0.20	25
3	76.2	≥80	40.0	1.30±0.20	25
4	101.6	≥100	50.0	1.65±0.20	25
5	127	≥120	60.0	1.70±0.20	25
6	152.4	≥150	75.0	1.70±0.20	25
7	177.8	≥180	90.0	1.75±0.20	25

Product Code Table

Description.
Heatshrink Tubing Normal Wall 2:1 G/Yellow 1.60mm 100m
Heatshrink Tubing Normal Wall 2:1 G/Yellow 2.40mm 100m
Heatshrink Tubing Normal Wall 2:1 G/Yellow 3.20mm 100m
Heatshrink Tubing Normal Wall 2:1 G/Yellow 4.80mm 100m
Heatshrink Tubing Normal Wall 2:1 G/Yellow 6.40mm 100m
Heatshrink Tubing Normal Wall 2:1 G/Yellow 9.50mm 100m
Heatshrink Tubing Normal Wall 2:1 G/Yellow 12.70mm 100m
Heatshrink Tubing Normal Wall 2:1 G/Yellow 19.00mm 100m
Heatshrink Tubing Normal Wall 2:1 G/Yellow 25.40mm 50m

Heatshrink Tubing Normal Wall 2:1 G/Yellow 38.10mm 50m
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Heatshrink Tubing Normal Wall 2:1 G/Yellow 50.80mm 25m
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