



## **GLOSSY CROSSLINKED POLYOLEFIN HEAT-SHRINK TUBING**

**SHRINK RATIO 2:1    RoHS COMPLIANT    E306685    BRILLIANT COLORS**

**GMT-200** is a cost effective tubing ideal for wire and cable marking that does not require flame resistance. The exceptional clarity allows for visibility on printed products. Its five bright standard colors insulate and differentiate a variety of electronic automotive goods.

### ***GMT-200 Applications***

---

Brilliant Bright colors perfect for Automotive and Appliance Consumer Goods

Excellent for Hot Stamping

General Purpose Tubing for Non-Flame Retardant Purposes

Super Clear Coloring is Perfect for Covering Marked Assemblies

### **Characteristics**

---

Operating Temperature: -55° to 105° Celsius

Shrink Temperature: 105° Celsius

Shrink Ratio: 2:1

Environmentally Friendly

Colors: 3/64 to 2 Inch Spools Standard Colors are Available; Black, White, Clear, Red,

Blue, Yellow

4 FT Lengths and other colors are special order.

## Specifications

Gamma	Minimum Expanded		Maximum Recovered		Recovered Thickness		Standard Packaging	
Part No.	as Supplied		After Heating		After Heating		Packaging	
W/ Size	Mm	Inch	Mm	Inch	Mm	Inch	Spool	4 FT Lngth
GMT-200-3/64	1.2	0.046	0.60	0.023	0.40±0.08	0.016±0.003	1000'	25 Pc. Bag
GMT-200-1/16	1.6	0.063	0.80	0.031	0.43±0.08	0.017±0.003	1000'	25 Pc. Bag
GMT-200-3/32	2.4	0.093	1.20	0.046	0.51±0.08	0.020±0.003	500'	25 Pc. Bag
GMT-200-1/8	3.2	0.125	1.60	0.062	0.51±0.08	0.020±0.003	500'	25 Pc. Bag
GMT-200-3/16	4.8	0.250	2.40	0.093	0.51±0.08	0.020±0.003	500'	25 Pc. Bag
GMT-200-1/4	6.4	0.375	3.20	0.125	0.64±0.08	0.025±0.003	250'	25 Pc. Bag
GMT-200-3/8	9.5	0.375	4.80	0.187	0.64±0.08	0.025±0.003	250'	25 Pc. Bag
GMT-200-1/2	12.7	0.500	6.40	0.25	0.64±0.08	0.025±0.003	100'	25 Pc. Bag
GMT-200-3/4	19.1	0.750	9.50	0.375	0.76±0.08	0.030±0.003	100'	25 Pc. Bag
GMT-200-1	25.4	1.000	12.70	0.5	0.89±0.12	0.035±0.005	100'	25 Pc. Bag
GMT-200-11/4	31.8	1.250	15.90	0.625	1.02±0.15	0.040±0.006	50'	25 Pc. Bag
GMT-200-11/2	38.1	1.500	19.10	0.75	1.02±0.15	0.040±0.006	50'	25 Pc. Bag
GMT-200-2	50.8	2.000	25.40	1	1.14±0.16	0.045±0.007	50'	25 Pc. Bag

## Properties

Property	Test Method	Standard
Tensile Strength	ASTM D638	≥ 10.4MPa
Elongation at Break	ASTM D638	≥ 200%
Dielectric Strength	ASTM D150	≥ 15kv/mm
Volume Resistance	ASTM D876	≥ 10 <sup>14</sup> Ω .cm

Color Code: 0=BLK, 1=BRN, 2=RED, 3=ORN, 4=YLW, 5=GRN, 6=BLU, 7=VIO, 8=GRY, 9=WHT, X=CLR

P/N Example: GMT-200-1/4-0 = Black ¼" Tubing

Property of Gamma Electronics

[www.gammaelectronics.net](http://www.gammaelectronics.net)