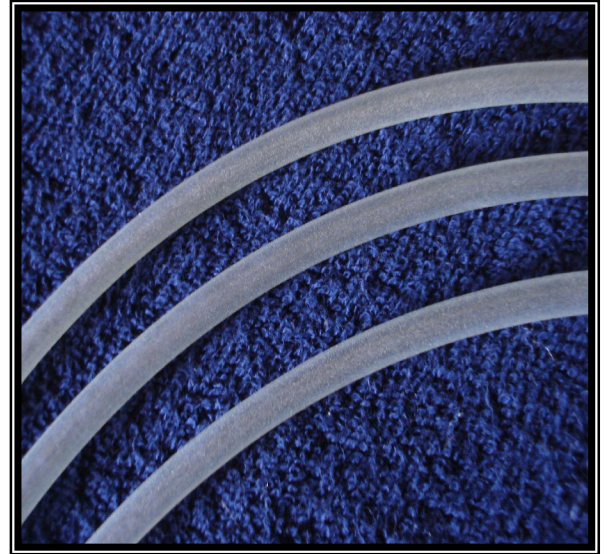




Choose [Gamma Glow](#)
Polymer Heat Shrinkable
Tubing For:

- Flame Retardant Transparency
- Luminescent Applications
- Identification in the Dark



Gamma introduces [Gamma Glow](#) a polymer
blended lightweight glow in the dark heat

shrinkable tube that offers a highly flexible flame retardant insulation. The light green luminescent light given off where there is an absence of light allows this product to be seen in the dark.

[GAMMA GLOW](#) APPLICATIONS

[Gamma Glow](#) has various applications. In many instances this product is used instead of Luminescent PVC due to the outstanding characteristics a polyolefin has over PVC. Gamma Glow is stable, flexible, and flame retardant. This product is typically used in sports gear or outdoor applications of electronics that need to be seen at night. Unlike heat shrinkable PVC, this product will not shrink on a UPS truck when shipped through Arizona!

GAMMA GLOW CHARACTERISTICS

Color Description

Luminescent Green, other colors are available per request

Physical Properties

- 1). Operating temperature: $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$.
- 2). Shrink temperature: starts at 70°C , totally shrunk at 105°C .
- 3). Easy to use with oven or hot air guns.
- 5). Shrink ratio: 2:1, Longitudinal shrinkage ratio: $\leq \pm 5\%$.
- 6). RoHS compliant.

GAMMA GLOW SPECIFICATIONS

| Property | Test Method | Standard |
|----------------------------|-------------|-------------------------|
| Tensile Strength(MPa) | GB/T1040 | ≥ 10.4 |
| Elongation at Break(%) | GB/T1040 | ≥ 200 |
| Dielectric Strength(kv/mm) | GB/T1408 | ≥ 15 |
| Volume Resistance | GB/T1410 | $\geq 1 \times 10^{14}$ |

Property of Gamma Electronics

www.gammaelectronics.net