



Heat Shrink Tube(normal wall)

Liansi-Heat Shrink Tube(normal wall)

Normal Wall 2:1



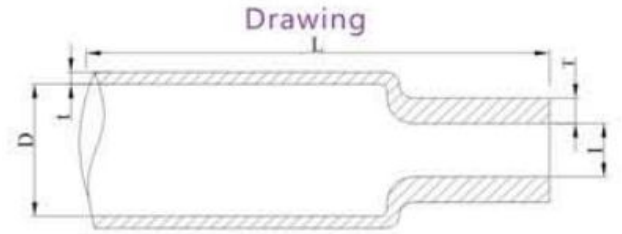
Purple White Red Orange Yellow Blue Green Brown Grey Black Clear



*Shrinking ratio 2:1

*Chemical and Solvent resistant

*Multi-purpose insulator



Application

LS Electronic offers thin, medium and heavy wall heat shrinkable tubing made from a specially formulated, cross-linked polyolefin. Our heat shrink tubing is highly flame resistance and highly flexible. It also offers superior resistance to abrasion and meets UL, Halogen free and military specifications. LS Heat Shrink Tubing is used to insulate wires, cables, connections, joints and terminals. Shrink Tube can also be used to repair wires, bundle wires together, and to protect wires or small parts from minor abrasion.

Technical Data

| | |
|--------------------------|---------------------------------|
| Material | Polyethylene |
| Shrinking ratio | 2:1 |
| Start shrunk temperature | 70°C |
| Longitudinal shrinkage | 5% |
| Flammability | VW-1 |
| Standard color | Black |
| Operating range | -45°C±125°C |
| Certificate | UL,CSA,RoHS,REACH, Halogen Free |
| Tool | Heat gun |

Datasheet

| Spec. (mm) | Before shrunk | | After shrunk | | Packing(m/roll) | Application(mm) |
|------------|---------------|-------------------|--------------|-------------------|-----------------|-----------------|
| | ID | average thickness | Max.ID | average thickness | | |
| 1 | 1.4±0.3 | 0.10±0.05 | 0.65 | 0.20±0.05 | 200 | 0.7-10 |
| 2 | 2.4±0.3 | 0.18±0.05 | 1 | 0.22±0.05 | 200 | 1.1-1.8 |
| 3 | 3.4±0.3 | 0.13±0.05 | 1.5 | 0.28±0.05 | 200 | 1.6-2.7 |
| 4 | 4.4±0.3 | 0.13±0.05 | 2 | 0.30±0.05 | 200 | 2.1-3.6 |
| 5 | 5.5±0.3 | 0.15±0.05 | 2.5 | 0.32±0.05 | 100 | 2.6-4.5 |
| 6 | 6.5±0.3 | 0.15±0.05 | 3 | 0.32±0.05 | 100 | 3.1-5.4 |
| 7 | 7.5±0.3 | 0.15±0.05 | 3.5 | 0.32±0.05 | 100 | 3.7-6.3 |
| 8 | 8.5±0.3 | 0.10±0.05 | 4 | 0.32±0.05 | 100 | 4.2-7.2 |
| 9 | 9.5±0.3 | 0.10±0.05 | 4.5 | 0.35±0.05 | 100 | 4.7-8.0 |
| 10 | 10.5±0.3 | 0.10±0.05 | 5 | 0.35±0.05 | 100 | 5.2-9.0 |

Unit:mm