

INTRODUCING BATTU DUAL WALL HEAT SHRINK TUBING FOR POWER CABLES

- Supports faster installation with optimized sizes, ~2:1 shrink ratio and convenient cut lengths
- Provides electrical isolation, mechanical protection, moisture resistance and flame retardance
- Withstands operating temperatures to 130°C



TE Connectivity (TE) introduces its new BATTU heat shrink tubing. This flame-retardant, adhesive-lined tubing is made from a polyolefin jacket with a thermoplastic adhesive inner wall. It is specifically designed for power cable to terminal applications in harsh environments, such as battery cables in industrial and commercial vehicles. It provides excellent electrical isolation, mechanical protection and moisture-resistance. This semi-rigid tubing also offers a degree of strain relief, and it withstands operating temperatures up to 130°C.

BATTU tubing has an approximate 2:1 shrink ratio, and has been optimized in size for fast application to speed production. Standard sizes accommodate typical power cables from 16-120mm² (6AWG to 4/0 AWG). Additionally, it is provided in convenient cut lengths to help prevent splitting that might result from improper cutting on the plant floor. Offered in black, red, orange and yellow, it supports color coding and identification.

KEY BENEFITS

- Supports faster installation to speed production with sizes, shrink ratio and cut lengths optimized for power cable to terminal application
- Accommodates typical power cables from 16-120mm² (6AWG to 4/0 AWG)
- Provides electrical isolation, mechanical protection, moisture resistance
- Retards flame per ISO6722
- Withstands harsh environments, including operating temperatures to 130°C
- Resists many common automotive fluids

TARGET MARKETS

- Transportation
- Industrial machinery

APPLICATIONS

- Commercial vehicles
- Industrial vehicles
- Consumer marine equipment
- Construction/agricultural equipment
- Generator sets
- Recreational vehicles
- Military vehicles
- Automobiles

LEARN MORE

- [BATTU heat shrink tubing product flyer](#)
- [BATTU heat shrink tubing landing page](#)
- [BATTU product specification TEC-108-120006](#)
- [BATTU heat shrink tubing customer drawing](#)