



Enabling Reliability and Performance for Industrial and Commercial Transportation Equipment

TE's comprehensive portfolio of heat shrink tubing products offer the functionalities needed to ensure protection against the harshest environments including chemicals, moisture, water, abrasion, high temperatures and fungus.

TRENDS

Industrial and Commercial Transportation Market Trends

and longer life cycles.

transmission, engine control and low power consumption.



Connected: Data and connectivity is being used to enhance functionalities and enable preventive maintenance to help improve safety and efficiency and driving the introduction of autonomous trucks.



electrical vehicles, regenerative energy, electric vs. hydraulic and lower emissions.

Sustainable: There is an increased focus on environmental sustainability across the ICT space including hybrid and

Productive: Engineers are designing more **productive applications** by enabling weight reduction, automated manual



Powerful: The focus is on solid-state batteries for transportation vehicles, providing faster charging, energy density,

At TE Connectivity, our mission is to create a Safer, Sustainable, Productive and more Connected future. Our Heat Shrink Tubing Portfolio is designed to meet the specific industry standards and design requirements across the Industrial and Commercial Transportation (ICT) space. As new requirements are brought to market, our team of engineers work to test our products and update the specifications.





LEARN MORE ABOUT OUR PRODUCT OFFERINGS

TE has a variety of heat shrink tubing products to meet your specific ICT design requirements.



SINGLE WALL TUBING Bundling protection Low shrink temperature

- Abrasion resistant Strain relief
- Variety of colors available for coding
- Quick installation
- MIL-SPEC • Meets UL VW1 - flammability
- Meets UL/CSA electrical insulation Cost effective
- failure of a system • Rapid production time Flexible

• UL rating - minimize catastrophic



• Waterproof - submersion • Cable repair - bonding & sealing

DUAL WALL TUBING

- Splice sealing • Direct burial water - proofing
- Underground water protection Strain relief
- UL rating minimize catastrophic failure of

MIL-SPEC

Electrical insulation

- a system Protects from harsh environments
- Color differentiation Flexible and shiny

tubing options

chemical resistant

Superior abrasion and



Meets UL VW - 1 flammability rating

• Greater than 150°C rated - high

temperature environments

Fungal and mold protection

- **SPECIALTY TUBING**

Abrasion protection

- UL rating minimize catastrophic failure of a system Flame retardant
- Water, heat and humidity resistant MIL-SPEC



