Introducing
Custom Labels

TE Connectivity (TE) offers a wide range of identification and labeling products that have a long life and are suitable for use in the most extreme indoor and outdoor conditions. The company focuses on supplying high quality materials and adhesives that meet or exceed industry standards, and specializes in custom and pre-print adhesive-backed labels that suit the requirements of the industrial, rail and alternative energy markets. TE's technologies are also applicable for the aerospace, electronics, defense/marine and medical sectors. In addition, the company offers a complete line of laser engraved labels and markers.

TE connectivity

APPLICATIONS

- Rating labels
- Cable identification
- Security and anti-counterfeit
- Outdoor installations
- Component traceability
- Company branding
- Product and part identification
- Electronics

AVAILABLE KEY TECHNOLOGIES

- UV resistance
- Laser-etch with color available
- Hologram inks and thermal printing
- Scratch and abrasion resistance
- Tamper-proof destructible labels
- Tamper-proof technology that leaves a 'void' footprint when label is removed

AVAILABLE MATERIALS

- Polyester: MP Metalized, WP White, CP Clear
  - Thermal transfer printable polyester film available in various colors with permanent acrylic adhesive
  - UL and CSA listed
  - Temperature rating: -40 to +150°C [-40 to +302°F]
- WV White Vinyl
  - Thermal transfer printable flexible white vinyl film with permanent acrylic adhesive
  - Temperature rating: -60 to +95°C [-76 to +203°F]
- NC Nylon Cloth
  - Thermal transfer printable flexible nylon cloth with permanent acrylic adhesive for irregular surfaces where conformability is required
  - Temperature rating: -40 to +140°C [-40 to +284°F]
- C Vinyl Cloth
  - Dot matrix printable vinyl coated cloth material with permanent acrylic adhesive for irregular surfaces where conformability is required
  - Temperature rating: -29 to +80°C [-20 to +176°F]
- Polyvinyl Fluoride (PVF)
  - Aerospace grade film with a printable film to enhance ink receptivity
  - Self-extinguishing material with permanent acrylic adhesive
  - Filters UV light
  - Temperature rating: -40 to +130°C [-40 to +266°F]
- Tamper Evident Material
  - Destructible polyethylene labels with permanent acrylic adhesive, designed to fracture upon removal
  - Temperature ratings: -40 to +130°C [-40 to +266°F] (Polyethylene) and -40 to +150°C [-40 to +302°F] (Metalized Polyester)
- Kapton Polyimide Film Labels
  - Suitable for high temperature labeling requirements such as printed circuit boards
  - Various colors available
  - UL certified
  - Temperature rating: -40 to +260°C [-40 to +500°F]

KEY FEATURES

- Design or use existing customer specific logos, artwork and brand identification
- Color matching
- Custom shapes
- UL and CSA certified base materials
- Complete package available comprising labels, TT printers, software and ribbons
- Custom data to print: Static, sequential numbers, 2D data matrix and bar codes available
- Equipped to hold tight tolerances
- High and low temperature materials
- Special adhesives
- Laminates available

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