



Commercial Grade Electrical Tape



Applications

This commercial grade electrical tape is ideal for general purpose, indoor or outdoor use to insulate wire and cable splices up to 600 volts in all mechanical and electrical applications. This tape can also be used for wrapping wire harnesses and for insulating degaussing coils.

Description / Specifications

This black, 7 mil PVC commercial grade electrical tape is weather resistant and flame retardant.

Features & Benefits

- Commercial grade electrical tape suitable for high voltage, indoor or outdoor general purpose wire splicing
- Primary electrical insulation for all wire and cable splices
- Flame Retardant
- Cold Resistant
- Lead-Free
- Resistant to sun, water, oil, acids, alkalis, and corrosive chemicals
- Multiple widths available
- Packaging: Sold Individually

Standards Compliance

- UL Listed (UL510)
- CSA 22.2
- MIL-I-7798A

Construction

Product Material: Flame Retardant Polyvinylchloride (PVC)
Adhesive Material: Rubber-Based
Lead-Free: Yes
Product Width: Varies By Item Number
Product Length: 60 ft
Product Thickness: 7 mil (0.18 mm)
Color: Black

Voltage

UL Voltage Rating: 600 V

Physical

Adhesion (oz/in (N/cm)): 20 (2.6)
Tensile (lb/in (N/cm)): 18 (32)
Elongation: 250%

Temperature

Operating Temperature : -18°C (0°F) to 80°C (176°F)

Ordering Information

| Description | |
|--|----------------------|
| Commercial Grade Electrical Tape - Black | |
| Item Number | Product Dimensions |
| ELCTP-04788* | 3/4" x 60 ft x 7 mil |
| ELCTP-12851 | 1" x 60 ft x 7 mil |
| ELCTP-12852 | 1.5" x 60 ft x 7 mil |
| ELCTP-12853 | 2" x 60 ft x 7 mil |

*Pictured

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

REV.20250106.8