





# **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

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

# **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

REV.20240703.8