

### **Product Information**

#### **TECHNICAL DATA**

# CT #402

# General Purpose Plastic Vinyl Electrical Tape

402 is a general purpose grade, 7 mil, plastic vinyl electrical tape available in nine different colors. It is suitable for all weather conditions and flame retardant. This tape also resists chemicals, acids, abrasion, corrosion, moisture and sunlight.

Meets Specs: HH-I-595C; ASTM-D-3005; UL and CSA approved.

## Application:

- Thin, tough, and resilient tape used for quick identification and color coding of electrical phases, circuits, feeders, and branches
- Resists chemicals, acids, abrasion, corrosion, moisture, and sunlight

**Substrate** Plastic Vinyl

**Thickness** 7 Mils

(0.178 mm)

Adhesion to 23 oz/in

Steel

Tensile 18 lbs/in

Strength

Elongation 200

(% at Break)

**Temperature** 176°F (80°C)

Rating (UL)

**Dielectric** 8,750 Volts

**Strength** 7,900 Volts (wet)

Insulation  $1x10^{14} M\Omega$ 

Resistance

The data provided are nominal values based on PSTC, ASTM, and other standard tests. The data should not be considered specifications.

Carolina Tape & Supply Corporation 502 19<sup>th</sup> St PL SE, Hickory, NC 28602 Phone: 800-237-6079 www.carolinatape.com Carolina Tape and Supply Corporation guarantees its products to be in compliance with acceptable commercial standards for material and workmanship, but limits its obligations under this warranty to replacement, or, at its option, reimbursement of the purchase price of returned merchandise shown to its satisfaction to have been defective by such standards at the time it was shipped by Carolina Tape and Supply Corporation.