



## Product Information

### CT #409

### General Purpose/ Electrical Grade Plastic Vinyl Electrical Tape

409 is a general purpose/electrical grade, 7mil, plastic vinyl tape with high dielectric strength than similar imported or domestic tape.

Meets Specs: MIL-I-7798A (domestic only); UL and CSA approved.

#### Application:

- Used in electrical applications requiring a higher dielectric strength
- Provides complete electrical and mechanical protection

#### TECHNICAL DATA

<b>Substrate</b>	Plastic Vinyl
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<b>Thickness</b>	7 Mils (0.178 mm)
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<b>Adhesion to Steel</b>	23 oz/in
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<b>Tensile Strength</b>	18 lbs/in
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<b>Elongation</b> (% at Break)	200
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<b>Temperature Rating (UL)</b>	176°F (80°C)
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<b>Dielectric Strength</b>	8,750 Volts 7,900 Volts (wet)
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<b>Insulation Resistance</b>	$1 \times 10^{14}$ MΩ
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The data provided are nominal values based on PSTC, ASTM, and other standard tests. The data should not be considered specifications.

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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.