



## Product Information

### CT #452

## General Purpose Polyester Silicone Tape

452 is a 2.5 mil polyester film with a transparent silicone adhesive for general purpose applications.

#### Application:

- General purpose splicing and metal bonding applications

#### TECHNICAL DATA

<b>Adhesive</b>	Silicone
<b>Substrate</b>	Polyester Film
<b>Thickness</b>	2.5 Mils (0.064 mm)
<b>Adhesion to Steel</b>	30 oz/in (3.3 N/cm)
<b>Tensile Strength</b>	25 lbs/in
<b>Elongation</b> (% at Break)	100
<b>Dielectric Strength</b>	5,000 Volts
<b>Operating Temperature</b>	-99.4°F to 350°F (73°C to 177°C)

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.