



Product Information

CT 452 General Purpose Polyester Silicone Tape

Description:

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

Application:

- General purpose splicing and metal bonding applications

Technical Data

<i>Adhesive</i>	Silicone
<i>Substrate</i>	PE Film
<i>Thickness (mils)</i>	2.5 (0.064 mm)
<i>Adhesion to Steel (oz/in of width)</i>	30 (3.3 N/cm)
<i>Tensile Strength (lbs/in of width)</i>	25 (44.7 N/cm)
<i>Elongation (% at Break)</i>	100
<i>Operating Temperature</i>	-99.4°F to 350°F (73°C to 177°C)
<i>Dielectric Strength (volts)</i>	5,000

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.