



## Product Information

### CT #427

### General Purpose Glass-Reinforced Polyester Film

427 is a general purpose, glass-reinforced polyester film with a thermosetting acrylic adhesive. Good for use in class 155°C applications.

#### Application:

- Highly conformable
- Electrical insulation in class 155°C applications

#### TECHNICAL DATA

<b>Adhesive</b>	Thermosetting Acrylic
<b>Substrate</b>	Glass-Reinforced Polyester Film
<b>Thickness</b>	7.5 Mils (0.19 mm)
<b>Adhesion to Steel</b>	45 oz/in (4.9 N/cm)
<b>Tensile Strength</b>	375 lbs/in (657 N/cm)
<b>Elongation</b> (% at Break)	7.5
<b>Temperature Class</b>	155°C
<b>Dielectric Strength</b>	6000 Volts
<b>Insulation Resistance</b>	1x10 <sup>4</sup> MΩ

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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