

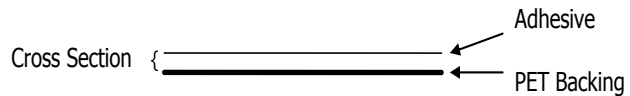
NT 511C | CLEAR HIGH TEMPERATURE SILICONE ADHESIVE TAPE | FILM TAPE

NT 511 is a clear polyester tape with controlled adhesion and good conformability. The controlled level of cross-linking assures a proper balance of adhesion to substrates and chemical and temperature resistance. Designed for applications where elevated temperatures are present.

FEATURES & BENEFITS

- **Designed for High Temp applications**
- **Fine line definition**
- **Clean tape removal**
- **Chemical and Abrasion resistant**
- **Good conformability**

CONSTRUCTION DIAGRAM



TYPICAL APPLICATIONS

- Splicing – silicone coated papers, films, textiles
- Powder Coating
- High Temperature Masking

CONSTRUCTION

1 mil PET backing
1 mil cross-linked silicone adhesive
Self wound
Clear

PERFORMANCE

Breaking Strength: lbs./inch (kg/cm)	35 (6.3)
Elongation:	130 %
Adhesion to steel: oz./inch (kg/cm)	30 (.30)
Dielectric Strength:	5,400 Volts
Temperature Range:	-60°F to 400°F (-51°C to 204°C)

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