

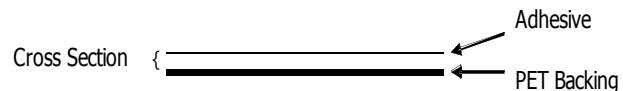
## NT 8511-2C | POLYSIL CLEAR SILICONE ADHESIVE TAPE | FILM TAPE

**PolySil™ NT 8511-2C is a high tack 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.**

### FEATURES & BENEFITS

- Fine line definition
- Clean removal / No adhesive residue
- Chemical and abrasion resistant
- Good conformability

### CONSTRUCTION DIAGRAM



### TYPICAL APPLICATIONS

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

### CONSTRUCTION

<b>1 mil PET backing</b>
<b>1.5 mil cross-linked silicone adhesive</b>
<b>Self wound</b>
<b>Clear</b>

### PERFORMANCE

<b>Breaking Strength:</b> lbs./inch (kg/cm)	35 (6.3)
<b>Elongation:</b>	130 %
<b>Adhesion to steel:</b> oz./inch (kg/cm)	40 (.45)
<b>Dielectric Strength:</b>	5,400 Volts
<b>Temperature Range:</b>	-60°F to 350°F (-51°C to 177°C)

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