

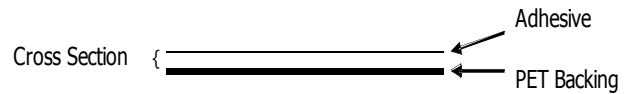
**NT 2012-2 | POLYSIL PURPLE SILICONE ADHESIVE TAPE | FILM TAPE**

**PolySil™ NT 2012-2 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
- Powder Coating
- High Temperature Masking

**CONSTRUCTION**

<b>2 mil PET backing</b>
<b>1.5 mil cross-linked silicone adhesive</b>
<b>Self wound</b>
<b>Purple</b>

**PERFORMANCE**

<b>Breaking Strength:</b> lbs./inch (kg/cm)	50 (8.9)
<b>Elongation:</b>	90 %
<b>Adhesion to steel:</b> oz./inch (kg/cm)	35 (.39)
<b>Dielectric Strength:</b>	6,500 Volts
<b>Temperature Range:</b>	-60°F to 350°F (-51°C to 177°C)

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