

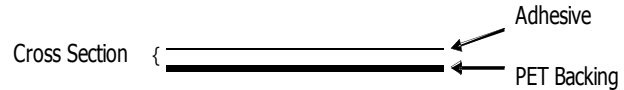
**NT 8511-2 | POLYSIL GREEN SILICONE ADHESIVE TAPE | FILM TAPE**

**PolySil™ NT 8511-2 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
- High Temperature Masking

**CONSTRUCTION**

**PERFORMANCE**

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

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

**IMPORTANT NOTICE TO PURCHASER:** All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, expressed or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss, or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for his or her intended use, and the user assumes all risk and liability whatsoever in connection therewith. No representative of ours has authority to waive or change the foregoing provisions, but, subject to such provisions, our engineers are available to assist purchasers in adapting our products to the needs and circumstances prevailing in their business. **ISO 9001 Registered Company.**