

**K-8058****DOUBLE-SIDE POLYIMIDE ADHESIVE TAPE****APPLICATIONS**

Bonding of silicone foams and gaskets for automotive and industrial applications, also serves as a splicing tape to join silicone-coated paper for film. Precision die-cutting and forming in intricate parts. Withstands high temperatures up to 500°F.

**FEATURES/BENEFITS**

- Excellent adhesion to silicone-coated substrates
- Specialty treated, polyester release film allows easy unwind
- Provides outstanding thermal endurance and tensile strength at elevated use temperatures

**TECHNICAL DATA**

Backing Film	: Polyimide
Adhesive Type	: Silicone
Color	: Amber
Film Thickness	: 1 mil
Adhesive Thickness	: 1.5 mils
PET Liner Thickness	: 3 mils (use two liners)
Total Tape Thickness	: 10 mils
Carrier	: 1 mil Polyester Film
Tape Thickness	: 2.3 mils
Adhesion Strength	: 25 oz/in
Tensile Strength	: 32 lbs/in
Elongation	: 50%
Heat Resistance	: Good
Chemical Resistance	: Good

**SURFACE PREPERATION:** The surface to which the tape is applied should be dry, clean and free of dust and oil or other surface contaminants.

**STORAGE TEMPERATURE:** Tape should be stored in a cool, dry area at temperatures of 60°F to 80°F.

Note: The above are typical values obtained from tests recommended by the PSTC, ASTM, or government agencies and should not be used in writing specifications. The product should be thoroughly evaluated by the user under actual conditions with intended substrates to determine if the product is suitable for the application.