

Product Data Sheet

Kapton Tape, Silicone Adhesive

113-574



- Excellent high-temperature resistance and is easily removed without residues.
- Maximum temperature to 500°F

Product Information

Pressure sensitive tape using Kapton polyimide film coated with “high temperature” silicone adhesive. The polyimide film provides excellent electrical insulation, abrasion resistance and high dielectric strength. Primarily used in electrical applications such as capacitor wrapping, gold finger masking, insulation in transformers, coils, flat cables and connectors and high temperature harness wrapping.

Technical Details	Typical Values	Test Method
Backing Thickness	0.001”	
Adhesive Thickness	0.0015”	
Adhesion	25 oz/in	ASTM-D- 1000
Tensile Strength	30 lb/in	ASTM-D 3759
Elongation	40%	ASTM-D 3759
Dielectric Strength	8,000 volts	ASTM-D 149
Max. Operating Temp.	500°F	
U.L. Approval	Approved	510
Pratt & Whitney	Approved	PMC-4285
Adhesive	Silicone	
Packaging		
113-574	1” x 36 Yds, 3” core, 2.5 mil	
Compliance		
UL File No: E179854		

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