

PRO[®] 952 Polyimide Film Tape



Technical Data Sheet

**Pro[®] 952 is a polyimide film and silicone adhesive
designed for high temperature masking applications.**

Features & Benefits:

Thin and conformable enabling masking of uneven surfaces
Wide operating temperature range up to 500F
Excellent electrical insulation
Removes cleanly without adhesive residue after exposure to heat/
chemicals
Excellent resistance to solvents, acids, oils
UL Certified

Technical Data

- ⇒ Backing: Polyimide
- ⇒ Adhesive: Silicone
- ⇒ Color: Amber
- ⇒ Backing Thickness: 2 mils
- ⇒ Total Tape Thickness: 3.7 mils
- ⇒ Tensile strength: 50 lbs. per inch
- ⇒ Elongation: >50%
- ⇒ Adhesion to steel: 25 oz./in
- ⇒ Dielectric Strength: 11000 volts
- ⇒ Temperature Resistance: 500°F
- ⇒ Insulation Class, Centigrade: 350°F
- ⇒ Excellent resistance to solvents, acids, oils
- ⇒ UL Certified
- ⇒ Meets Class H Requirements for electrical insulation

Application:

Pro[®] 952 is designed for high temperature masking applications, including the protection of printed circuit board gold finger contacts during wave soldering. Pro[®] 952 can also be used in electrical insulation applications meeting Class H Requirements.

ISO 9001
Certified



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Note: The above are typical values and should not be used in writing specifications. The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representatives, guarantees or warranties of any kind are made to the accuracy or suitability for specific applications.