

POLYIMIDE 1-MIL TAPE

ACRYLIC ADHESIVE



Tape No: 3-748AMB-A

Polyimide 1-mil Tape – Acrylic Adhesive

Features:

- Made of polyimide material with acrylic adhesive
- Excellent dielectric insulation properties
- High heat resistant
- Used for electrical insulation on motor, transformer, coils and so on
- Thin and conformable enabling masking of uneven surfaces
- High temperature application
- Excellent electrical insulation and solvent-resistant
- Removes cleanly without adhesive residue after exposure to heat/chemical

Technical Data:

| | |
|--------------------------------|---------|
| Film Thickness: (mils) | 1 |
| Adhesive Thickness: (mils) | 1.5 |
| Total Tape Thickness: (mils) | 2.5 |
| Adhesion to Steel: (Oz/inch) | 25 |
| Tensile Strength: (Lbs/inch) | 30 |
| Dielectric Strength: (Volts) | 6,500 |
| Color: | Amber |
| Adhesion Type: | Acrylic |
| Elongation: (%) | 50 |
| Insulation Class: (centigrade) | 180° |

Size:

| | |
|--------------------|------------------|
| Tape Length (Yds): | 36 |
| Tape Width (in): | .5", cut to size |

Applications:

1. Use in high temperature electrical applications.
2. Solvent resistant is required for wrapping coils, transformer, capacitors and wire harnesses.
3. Conformal coating masking application.

Remark

All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty. It's essential that the user should evaluate the product for a period of time to determine whether it is fit for a particular purpose and suitable for the user's method of application.