



610 Presidential Drive, Ste. 104 Richardson, Texas 75081

ESD Anti-Static Polyimide Discs

Product Description:

Die cuts of 1.0 mil anti-static treated polyimide film with pressure sensitive 1.5 mil silicone adhesive on a paper liner. The die cuts withstand temperatures up to 500 degrees F (260 degrees C).

Application Advantages:

- Designed to minimize the effect of static during stripping and peeling.
- Offers optimal performance in electrical and thermal insulation.
- Mask for printed circuit boards.
- Highly resistant to heat and chemicals.
- Thin and highly conformable.
- Puncture and tear resistant at high temperatures.

Physical Properties:**

Total thickness (without liner) 2.5 mil
Backing thickness 1.0 mil
Adhesive Thickness 1.5 mil

Backing Anti-Static Polyimide Film

Liner Paper
Adhesive Type Silicone
Adhesion to steel 26 oz/in
Tensile Strength 30 lb/in
Elongation 70%
Dielectric Strength 6 kV

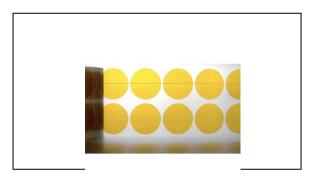
Disc diameter dependent on size Quantity per roll dependent on size

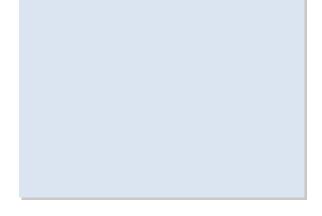
Color amber

Static Charge @ 50% R.H 70 Degrees F in ESD Controlled Environment

Static Charge

Removal from Roll <50volts
Dielectric Strength 7,500 volts





Related Products:

Non-Printed Antistatic Cello Tape, Kapton Tape, ESD Kapton Tape, Conductive Grid Tape, High Temp Wave Masking Tape, ESD Tape Dispensers

