

### Anti-static (ESD) Polyimide Tape



#### DESCRIPTION:

- polyimide film anti-static (ESD) treated, single coated with silicone adhesive. Used Protection of PCB gold finger contacts during the waving solder or hot air levelling process. And in applications where electrostatic discharge is a concern.

#### MAIN PRODUCT FEATURES:

- Dimensionally stable at high Temperature. Flame retardant and chemical resistant.
- Excellent heat, cold, solvent and voltage resistance.
- Designed to minimize static effect during striping and peeling.

#### APPLICATION IDEAS:

- Mask for printed circuit boards during wave solder or solder dip process, protect specific areas of PCB

TECHNICAL DATA	VALUE
Color	Amber
Adhesion Type	Silicone
Film Thickness (mils)	1
Adhesive Thickness(mils)	1.6
Static Charge(removal from roll) Volts	Less than 50
Adhesion to Steel: oz/inch	26
Tensile Strength (lbs/inch)	30
Dielectric Strength, volts	6500

Temperature Resistance	260°C (500°F)
Insulation Class, centigrade	180°
Elongation: %	50