

PC575 Anti-Static Polyimide Tape

Product Description: 1 mil anti-static treated polyimide film with pressure sensitive 1.5 mil silicone adhesive. Withstands temperatures up to 500°F (260°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	2.5 mil
Backing thickness	1.0 mil
Adhesive thickness	1.5 mil
Backing	anti-static polyimide film
Adhesive type	silicone
Adhesion to steel	26 oz/inch
Tensile Strength	30 lb/inch
Dielectric Strength	6 KV
Elongation	70%
Roll Length	36yds
Color	amber

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

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

***This information is offered as a guide to aid in proper selection. The user must determine the suitability of the product for the intended use. Because of varied applications and performance conditions, our products are warranted against manufacturing defects only.*

