

ANTISTATIC KAPTON TAPE**I. Description**

Static Technologies antistatic Kapton tape is made of Polyimide film with conductive silicone adhesive to minimize static generation during stripping and peeling. This tape provides conformable and outstanding puncture, tear, and abrasion resistance for the applications. It also provides high temperature resistance and leaves no adhesive residue upon removal. This is an optimal product for gold finger protection during wave solder. All tapes have ESD symbol inside the 3" plastic core .

II. Specifications

Material: Polyimide film with conductive silicone adhesive

Thickness: 2.5 mils

Charge generation (typical):

Removal from roll @ 50% RH: 50 - 100 V

Surface resistance (ESD Association Std 11.11):

- Adhesive @ 50% RH: 1×10^9 ohms typical

- Film @ 50% RH: 1×10^9 ohms typical

Temperature use range: -100°F - 500°F

III. Part Numbers

P/N	Width	Length	Color
AT-4005	1/2"	108'	Amber

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