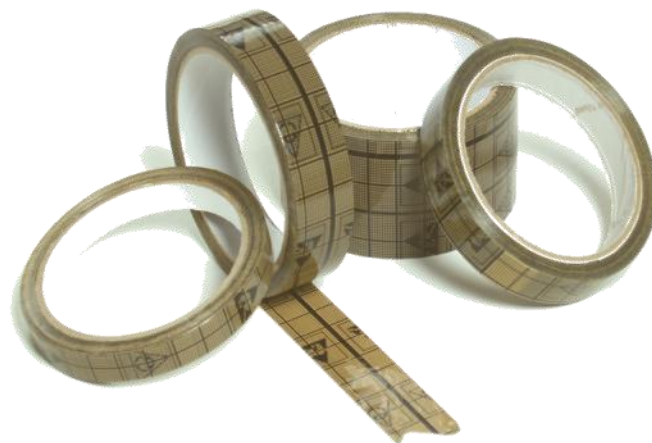


## CT1000 Series

### Conductive Grid Tape

Transforming Technologies grid tape is the perfect adhesive tape for applications requiring EMI shielding. Our proprietary three-layer tape provides non-sparking surfaces on both the inside and the outside. A conductive grid is buried between two static dissipating copolymer substrates that will not shed crack chip or rub off.

Meets or exceeds requirements of ANSI ESD-S20.20.



#### Product Specifications

Thickness:	1.9mils (.049mm)
Adhesive:	Acrylic based
Grid Material	Oriented polypropylene
Conductive grid layer:	10 <sup>3</sup> to 10 <sup>4</sup> Ohms/Sq (ASTM D-257)
Copolymer resistivity:	≤ 10 <sup>9</sup> Ohms/Sq
Maximum Temperature:	60° C (140° F)
Core Size:	74mm (3")
Electricals	< 1.0E+12 (Top) < 1.0E+9 (Tacky side)
Tribo-charging	< 100 volts (Top) < 100 volts (Tacky side)

#### Product Number

<u>Item Number</u>	<u>Description</u>
CT1204	12mm (.5") x 36M (118')
CT1805	18mm (.75") x 36M (118')
CT2406	24mm (1") x 36M (118')
CT4807	48mm (2") x 36M (118')

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