

Conductive Grid Tape

WCGT Series

RoHS & REACH Compliant

Three Layer Conductive Grid Tapes are 1.9 mil thick and provide non-sparking surfaces both inside and outside. A conductive grid is buried between two static dissipating copolymer substrates that will not shed, crack, flake, or rub off.

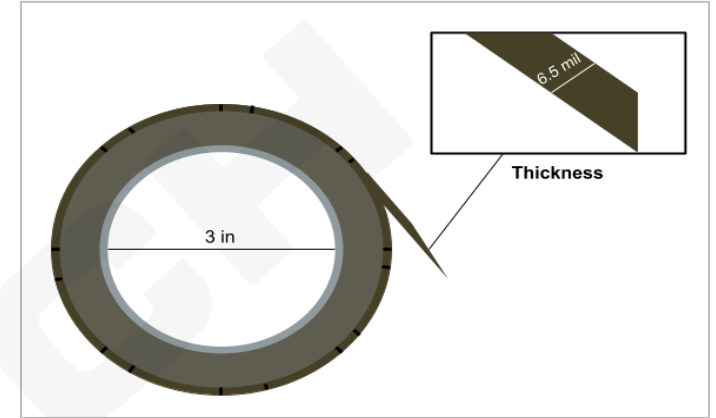
Applications

- Packaging requiring EMI shielding
- Sealing ESD packaging and containers
- Used as ESD symbols for ESD awareness
- Secure (bundle) IC DIP tubes

Product Specifications ⁽¹⁾

Color	Brown with ESD symbol	
Adhesion Type	Acrylic based	
Thickness	1.9 Mil	
Grid Material	Oriented Polypropylene	
Conductive Grid Layer	10^3 to 10^4 Ohms/Sq	ASTM D-257
Copolymer resistivity	$< 10^9$ Ohms/Sq.	
Maximum Temperature	60° C (140° F)	
Tensile Strength	160 N/mm sq	ASTM D-882
Elongation	50 %	ASTM D-882
Static Decay	0.5 Seconds	MIL-B-81705B
Tribo-charging	< 100 volts (Top & Tacky side)	
Core	3 in. Plastic Core	

⁽¹⁾ Specifications are subject to change at any time. If you have any questions, please contact us for the latest update.



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Bertech
640 Maple Ave
Torrance, CA 90503
Phone: (310) 787-0337
Email: sales@bertech.com
www.bertech.com

PRODUCT DATA SHEET