

PRODUCT

Kapton Tape

053-0007



DESCRIPTION

Kapton polyimide tape is produced from branded DuPont™ film. It provides superior, high temperature masking properties in both standard and antistatic versions.

FEATURES

- DuPont™ material
- High temperature resistance
- Low residue
- Standard Tape: Kapton film coated with silicone adhesive
- Antistatic Tape: Polyimide film coated with silicone adhesive designed to provide high electrostatic dissipation
- Custom sizes available on request

TECHNICAL PROPERTIES	STANDARD TAPE CHARACTERISTICS	ANTISTATIC TAPE CHARACTERISTICS
Adhesive Tape	Silicone	Silicone
Thermal Classification	H (356°F)	H (356°F)
Backing Thickness (mm)	0.025	0.025
Total Thickness (mm)	0.065	0.064
Peel Strength (N/cm)	2.2	2.2
Tensile Strength (N/cm)	40	40
Elongation (%)	70	50
Dielectric Strength (V)	7000	6500

Static charge at 50% R.H 21°C in ESD controlled environment. On removal from roll <50 volts. On removal from PCB <50 volts.

All values shown are approximate and intended solely as a guide. No liability is accepted for their accuracy. It is the users responsibility to determine the suitability of the product for the intended application.

To request a quotation or for more information, please call **+1 512-580-4220**
email sales@antistat.com or visit www.antistat.com

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PRODUCT CODE	DESCRIPTION	SIZE (in)	ADDITIONAL NOTES
053-0007	Kapton Tape	0.24	Non-ESD
053-0023	Kapton Tape	0.39	Non-ESD
053-0002	Kapton Tape	0.47	Non-ESD
053-0004	Kapton Tape	0.2	Non-ESD
053-0003	Kapton Tape	0.75	Non-ESD
053-0017	Kapton Tape	0.87	Non-ESD
053-0009	Kapton Tape	0.98	Non-ESD
053-1011	Kapton Tape	1.5	Non-ESD
053-0029	Kapton Tape	0.24	Antistatic
053-0034	Kapton Tape	0.35	Antistatic
053-0035	Kapton Tape	0.39	Antistatic
053-0039	Kapton Tape	0.47	Antistatic
053-0031	Kapton Tape	0.98	Antistatic
053-0044	Kapton Tape	0.75	Antistatic

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