

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 (180°C)	H (180°C)
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 **+44 (0)1473 836200**
email info@antistat.co.uk or visit www.antistat.co.uk

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PRODUCT CODE	DESCRIPTION	SIZE (mm)	ADDITIONAL NOTES
053-0007	Kapton Tape	6	Non-ESD
053-0023	Kapton Tape	10	Non-ESD
053-0002	Kapton Tape	12	Non-ESD
053-0004	Kapton Tape	15	Non-ESD
053-0003	Kapton Tape	19	Non-ESD
053-0017	Kapton Tape	22	Non-ESD
053-0009	Kapton Tape	25	Non-ESD
053-1011	Kapton Tape	38	Non-ESD
053-0029	Kapton Tape	6	Antistatic
053-0034	Kapton Tape	9	Antistatic
053-0035	Kapton Tape	10	Antistatic
053-0039	Kapton Tape	12	Antistatic
053-0031	Kapton Tape	25	Antistatic
053-0044	Kapton Tape	19	Antistatic

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