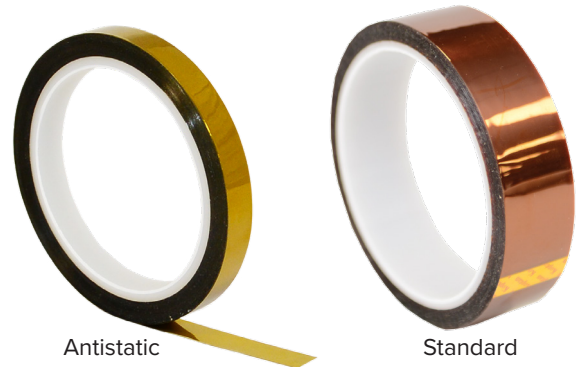


**PRODUCT**

# 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](mailto:info@antistat.co.uk) or visit [www.antistat.co.uk](http://www.antistat.co.uk)

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2021 Antistat.

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

To request a quotation or for more information, please call **+44 (0)1473 836200**  
email [info@antistat.co.uk](mailto:info@antistat.co.uk) or visit [www.antistat.co.uk](http://www.antistat.co.uk)

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2021 Antistat.