

## **Kapton Tape**

## **FEATURES:**

- Du Pont material
- High temperature resistance
- · Low residue
- Custom sizes available on request
- Standard Tape: Kapton film coated with silicone adhesive
- Antistatic Tape: Polymide flm coated with silicone adhesive designed to provide high electrostatic dissipation



## **TECHNICAL SPECIFICATIONS:**

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	

PRODUCT CODE:	DESCRIPTION:	DIMENSIONS:	ADDITIONAL NOTES:
053-0007	Kapton Tape Standard	6mm x 33m	Per Roll
053-0023	Kapton Tape Standard	10mm x 33m	Per Roll
053-0002	Kapton Tape Standard	12mm x33m	Per Roll
053-0004	Kapton Tape Standard	15mm x33m	Per Roll
053-0003	Kapton Tape Standard	19mm x 33m	Per Roll
053-0009	Kapton Tape Standard	25mm x 33m	Per Roll
053-0029	Kapton Tape Antistatic	6mm x 33m	Per Roll
053-0034	Kapton Tape Antistatic	9mm x 33m	Per Roll
053-0035	Kapton Tape Antistatic	10mm x 33m	Per Roll
053-0039	Kapton Tape Antistatic	12mm x 33m	Per Roll
053-0044	Kapton Tape Antistatic	19mm x 33m	Per Roll
053-0031	Kapton Tape Antistatic	25mm x 33m	Per Roll

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.

IMPORTANT NOTICE: This data sheet and its contents (the "Information") belong to the Ant Group of companies (the "Group") 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 the Group 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 the Group was aware of the possibility of such loss or damage arising) is excluded. © Antistat 2015.

PAGE <1> 053-0002\_KAPTON TAPE | 16 JULY 2015 11:30 AM