

## **PRODUCT**

## High Temperature Masking Tape

High temperature masking tape is ideal for masking printed circuit boards during wave solder or solder dip process, as well as for solder wave masking and electrical insulation. The polyimide, pressure sensitive, adhesive tape with silicon resin, shows excellent dielectric insulation properties, high heat resistance and excellent solvent resistance. These properties result in a tape with remarkable dimensional stability and excellent electrical and physical properties over a wide range of temperatures.



## **FEATURES**

- · High heat resistance
- · Excellent solvent resistance
- Neither corrosive nor ozone depleting
- 33m length

| PRODUCT<br>CODE | DESCRIPTION                   | SIZE (mm) | QUANTITY |
|-----------------|-------------------------------|-----------|----------|
| 051-0007        | High Temperature Masking Tape | 6         | Per Roll |
| 051-0008        | High Temperature Masking Tape | 9         | Per Roll |
| 051-0001        | High Temperature Masking Tape | 10        | Per Roll |
| 051-0003        | High Temperature Masking Tape | 12        | Per Roll |
| 051-0002        | High Temperature Masking Tape | 14        | Per Roll |
| 051-0009        | High Temperature Masking Tape | 15        | Per Roll |
| 051-0004        | High Temperature Masking Tape | 19        | Per Roll |
| 051-0010        | High Temperature Masking Tape | 25        | Per Roll |

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

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.



## **TECHNICAL SPECIFICATIONS**

|                              | DIN VALUE                         | ASTM VALUE |
|------------------------------|-----------------------------------|------------|
| Structure                    | Silicone Adhesive / Polymide Film |            |
| Base Film Thickness          | 0.025mm                           | 1.0Mil     |
| Total Thickness              | 0.070mm                           | 2.8.Mil    |
| Peel Strength                | 2.7N/CM                           | 25oz/In    |
| Tensile Strength             | 40N/CM                            | 22lbs/ln   |
| Elongation                   | 50%                               | 50%        |
| Heat Resistance (Short Term) | 290°C                             | 554°C      |
| Heat Resistance (Long Term)  | 230°C                             | 446°C      |
| Appearance                   | Amber                             | Amber      |

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

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.