

# Polyester Tape



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## Properties

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Made from a polyester film with a silicone based adhesive.

Masking tapes protect specific areas of a surface from being powder coated, this is useful on sections such as threads and mating surfaces which must be kept free of coating

Helps achieve a clean and shape adge in the coating processed, is removable without leaving residue on the surface.

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| Mechanical Properties         | Nominal Value                           |
|-------------------------------|-----------------------------------------|
| Total Thickness (µm / micron) | 85                                      |
| Film Thickness (µm / micron)  | 50%                                     |
| Peel Strength (N/25mm)        | 9.0 - 10.0                              |
| Tensile Strength (N/25mm)     | 200                                     |
| Residue                       | No adhesive remaining, 2 hours at 200°C |
| Temperature Range             | 250°C                                   |

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## Available Colours

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The above data is shared amongst all colours, lengths and widths of our PVC electrical tape range.



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## Storage and Care

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| Optimal Storage Conditions | Around 20°C                           |
|                            | Between 20 and 70% realitive humidity |

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To obtain best possible performance from tapes, we recommend using within 12 months as well as storage in a dry environment free of temperature fluctuation.

The information provided in this datasheet is based upon average values and is intended for guidance purposed only. Vital Parts assumes no responsibility or liability for the accuracy of the information contained on this datasheet. Product samples are available for the to determine the suitability of the product for any application.