

TECHNICAL DATA SHEET

Insulation Tape

SKU: 908974, 908977, 908978, 908979, 908980, 908981, 908982

DESCRIPTION

Sellotape® Insulation Tape is made of a plasticised and stabilised soft Polyvinyl Chloride (PVC) backing with a strong natural rubber adhesive. It is flexible and will conform to most irregular surfaces. The non-corrosive, pressure-sensitive adhesive eliminates the need of heat, moisture, or other catalysts for application. It is suitable for uses under 600V or 80°C.



APPLICATIONS

- Connection or splicing of electric wires, cables and cords for electrical insulation
- Insulation and protection of wires in electrical appliances and machines
- Applications where cold resistant materials are required
- As a grip for hand tools
- Repairing or mending of plastic products
- Wherever you need strong dependable holding, reinforcing or insulation

SPECIFICATIONS	
BACKING	PVC film
ADHESIVE	Rubber
TOTAL THICKNESS	180 Micron
ADHESION	0.13 kg per 10 mm width
TENSILE STRENGTH	2.6 kg per 10 mm width
ELONGATION (% AT BREAK)	200
DIELECTRIC AT BREAK	1,000 Volts / mil
ADHESION TO BACKING	0.13 kg / 10mm width
FLAME RETARDANT	No Fail
COLOURS	Black, red, Green, Blue, White, Yellow

The information supplied is accurate to the best of knowledge and is based upon current data. Properties quoted are typical and do not therefore, constitute a specification. Customers are recommended to complete their own assessment of the product for its intended application under their own conditions. Please refer to the Conditions of Sale for further information.

The conditions under which this product is stored affect its performance. Storage should be in dry, well ventilated rooms with a reasonably consistent temperature around 20°C and protected from continuous exposure to direct sunlight. The product should always be applied to clean, dry and grease free surfaces.