

# VieTape PV9100

## PVC ELECTRICAL TAPE

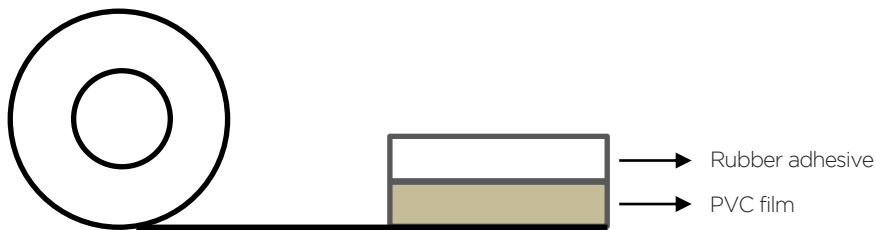
### DESCRIPTION

VieTape PV9100 is an electrical insulation tape with PVC backing coated with pressure-sensitive rubber adhesive. This tape is available in a variety of colors and provides stable electrical insulation.

### APPLICATION

- Provide insulation and sealing for wires, cables, and connections.
- Protection, fixing, and color coding.

### STRUCTURE



### PROPERTIES

Properties	Value
Color	White/Black/Red/Silver/Yellow/Bule/Green
Total thickness	0.19 mm
Adhesive type	Pressure sensitive rubber adhesive
Tensile strength	39 N/cm
Adhesion to steel	1.8 N/cm
Elongation at break	250%
Dielectric breakdown voltage	8000 V



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### DIRECTION OF USE

Temperatures between 21-38°C are ideal for application.

For better substrate contact, apply firm application pressure, which also strengthens the bond. For operation at low temperatures, this is particularly crucial.

The bonding surfaces must be thoroughly united, clean, and dry to achieve the best adhesion. Typical surface cleaning solvents are isopropyl alcohol/water mixture (rubbing alcohol) or heptane.

### SHELF LIFE

Store at room temperature, avoid direct sunlight and high temperature. 15-28 °C and 40-70%RH storage is recommended.

Shelf life is 24 months from date of manufacture when stored at recommended storage condition.

The above values are sample observed values, we do not guarantee the actual performance due to the different of application method, design and substrates. We highly recommend customers to test in the real part.

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VIETAPE MATERIAL TECHNOLOGY CO.,LTD

Technical Data Sheet

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