

VieTape PT9101

POLYESTER ACRYLIC TAPE

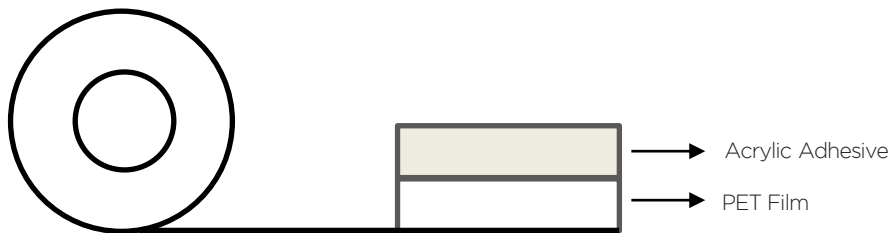
DESCRIPTION

VieTape PT9101 is polyester film tape with good chemical resistance, electrical insulation and high tensile strength. This thin tape has good dimensional stability at a wide range of temperature.

APPLICATION

- Electrical insulation for parts, components and wiring applications.
- Thermal insulation for temperature-sensitive items.

STRUCTURE



TYPICAL PERFORMANCE PROPERTIES

Properties	Value
Backing material	PET Film
Color	Light yellow
Adhesive type	Acrylic
Total thickness	0.03±0.005mm
Adhesion strength (180°)	7N/25mm
Tensile strength	112N/25mm
Breakdown voltage	>3kV
Heat Resistance	130°C
Flame Retardant	Meet UL510



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DIRECTION OF USE

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

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

The surfaces must be thoroughly united, clean, and dry in order to achieve the best adhesion. Typical surface cleaning solvents are isopropyl alcohol/water mixture (rubbing alcohol) or heptane. Please take the appropriate precautions to handle solvents safely.

SHELF LIFE

Store at room temperature, 20-30 °C, <70% RH is recommended. Avoid direct sunlight.

The shelf life is 6 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, bonding design, bonding substrate.. We highly recommend customer to test in the real part

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VIETAPE MATERIAL TECHNOLOGY CO.,LTD

