

TECHNICAL DATA SHEET

Polyimide Tape

VPI-9060**Product Description**

VPI-9060 is made of polyimide film, coated with silicone adhesive. It has good high temperature resistance.

Product Features

- High temperature resistance
- Strong adhesion force
- Non residue gule

Main applications

- High temperature protection
- Sublimation process
- 3D printer
- Electroplated

Product composition

Substrate:	Polyimide film
Adhesive:	Silicone

Product Properties

Index	Unit	Spec.
Total thickness	(μm)	0.06 \pm 0.005
Peel Adhesion	(N/25mm)	4.5
Tensile strength	(N/25mm)	115
Elongation at break	(%)	55
Temperature resistance	($^{\circ}\text{C}$) /30min	270

Note: The data include is tested in lab (23 \pm 5 $^{\circ}\text{C}$, 55 \pm 10% R.H.) it is the average value, the single one maybe a little bit different.

Specification:

Colour: Amber

Finish roll size: as per customer's requirement

For details please contact with our sales.

Usage guidelines:

- Surfaces to which tape is applied should be clean, dry and free of grease, oil, moisture, dirt and other contaminants.
- It may affect the property when the surface is not even or badly damaged. To make the surface even as much as possible.
- Sufficient pressure should be applied during application. It will affect the properties and appearance if the pressure is not enough.
- Peel build up needs time and it should not stretch or peel during in-use within several hours' application.
- Using the release paper to separation between two rolls before packaging. Do not use PE shrink film packaging.

★ Individual rolls may vary slightly from the above values. The user should try use and determine whether the product is suitable for his particular applications. If the user not try use the product and result in loss, the user should take responsibility for their own. If it is proved that our products have defects, we can make the sales return or get the product repair for our customers.

Storage condition:

- Shelf life 12 months from date of production. Tape should be stored in a cool (temperature between 10 $^{\circ}\text{C}$ ~35 $^{\circ}\text{C}$), dry (humidity below 60%) environment.
- Well ventilated area away from sunlight, air conditioner and other heat sources.
- Tape should be stored in original dry carton, off from the floor. Tape jumbos should be placed vertically in its original well package and avoid to be pressed against glue surface.

Contact:

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