
Isotape® 51579PV3

Isotape® 51579PV3 is an adhesive tape consisting of polyimid film and acrylate adhesive.

Attributes

Isotape® 51579PV3 is suitable especially for high temperature applications (F/155°C).

Application

- Generators
- Capacitors
- Transformers

Delivery forms

- Width: from 2.5 mm in 0.1 mm increments
- Core diameter: 76 mm (3")
- Special widths on request

Color

Brown transparent

Glue

Acrylate

Adhesive

One-sided

Storage

12 months at room temperature. Adhesive tapes should be stored in a cool, dry place at approx. 20 °C and 50 - 60 % relative humidity. The storage period should not exceed 12 months.

General	Unit of measure	
Type/ Ordering information		Isotape® 51579PV3
Standard colours		Brown-transparent
Backing		Polyimide film
Backing thickness	mm	0.025
Adhesive		Acrylate
Total thickness	mm	0.072
Dielectric strength	kV	6.5
Elongation at break	%	80
Tensile strength	N/cm	55
Adhesiveness / Adhesion to steel	N/cm	3.3
Thermal class	°C	155 (F)

The information on this data sheet is based on the information provided by our supplier. It does not represent any specification or agreements regarding conditions or properties. The indicated values are standard values. Deviations from those values due to production and application cannot be excluded. The information on this data sheet is addressed to experts who use it at their own discretion and at their own risk. We do not guarantee results, or accept liability for the indicated specifications or for results obtained based on the specifications. Please contact us for more detailed information. Non-toxic and toxic substances are listed on the safety data sheet.

Updated 07/20

