

Polyimide tape class H, 180°C for high thermal loads, tests up to +250°C for shorter periods.



Typical applications

Suitable for the electrical insulation of spools, electric motors, as well as the protection of circuit boards when soldering, withstands temperatures up to 250°C for shorter periods of time without remaining glue residue when removed.

Properties

- For high thermal loads
- High thermal resistance

Composition

Polyimide film/adhesive agent: silicone

Colour

Brown-yellow

Packaging

- On rolls of 33 m
- Inner core of roll 76 mm
- Storability 12 months

Technical data

Silicone adhesive agent has an outstanding resistance to high temperatures and ageing. It is ideally suited for covering anti-adherent surfaces and can be removed without leaving any residue.

- Working temperature: -50°C - +180°C
- Temp. Test 200°C 1 h/250°C 10 min without remaining glue residue
- Max elongation: 30 %
- Tensile strength: 110 N/25mm
- Film thickness: 0.025 +/-0.005
- Thickness: 0.06 mm ±10 %
- Dielectric strength at 20°C: 6 kV
- Bond strength on steel: >4.5 N/25mm

Item number	Dimensions
125767	10 mm x 33 m
125768	12 mm x 33 m
125769	15 mm x 33 m
125770	19 mm x 33 m
125771	22 mm x 33 m
125772	25 mm x 33 m
125773	50 mm x 33 m

How to contact BEVI

Contact details for all countries are continually updated on our website. Please visit www.bevi.com to access the information direct.

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