

Tape for high thermal loads, can withstand temperatures up to +300°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 300°C for shorter periods of time.

Properties

- For high thermal loads
- High temperature resistance
- Acid resistant
- Withstands radiation

Composition

Kapton film/adhesive agent: silicone

Colour

Brown yellow

Approvals, standards

- Test methods AFERA, PSTC, IEC EN 60454-2
- UL file E178430
- UL 510, Flame retardant

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, Intermittent +300°C
- Max elongation: 40%
- Tensile strength: 165 N/cm
- Thickness: 0.06 mm ± 10%
- Tolerance width ± 0.2 mm.
- Inner core of roll 76 mm ± 3%
- Storability 12 months
- Dielectric strength: 6 kV
- Bond strength on steel: 2.1-2.7 N/cm

Packaging

On rolls of 33 m (tolerance -0 m/+ 1 m)

Item number	Dimension
111281	12 mm x 33 m
111283	15 mm x 33 m
111284	19 mm x 33 m
111285	25 mm x 33 m
111286	38 mm x 33 m
111287	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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