



SOLUTIONS IN TECHNICAL ADHESIVE TAPES ELECTRICAL INSULATING MATERIALS

ISO 9001
ISO 14001
BUREAU VERITAS
Certification



SOLUTIONS WITH ADHESIVE TAPES, LAMINATES AND SPECIAL FILMS

Sertek is able to offer our products based in several and different industrial processes such as:

- **Slitting**
- **Die-cutting**
- **Printing**
- **Fringed**
- **Adhesive coating**
- **Lamination**

We can also develop new products and solutions based on customer's needs.

For us, quality is a priority issue not just in our products, but also in our way to work and supplier/customer Service. That's why we got since many years ISO9001 certification and recently, ISO14001 too, to reflect our commitment with environment.

SERTEK



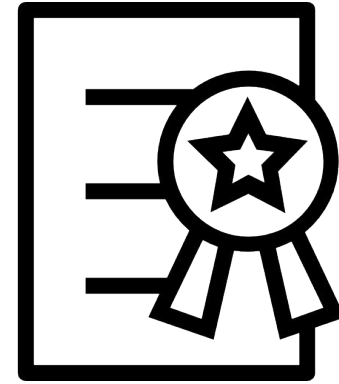
QUALITY

For us the quality of our products is a priority



CLIENTS AND SUPPLIERS

Our clients and suppliers are priority



CERTIFICATION

Certification
ISO 9001
ISO 14001

MAIN MARKETS

- Manufacturers of electrical equipment's. (Transformers, generators..)
- Manufacturers of electronic components
- Car's electronic
- Aeronautical / Aircraft
- Lighting
- Steel and metal industry
- Industry
- E-Movility

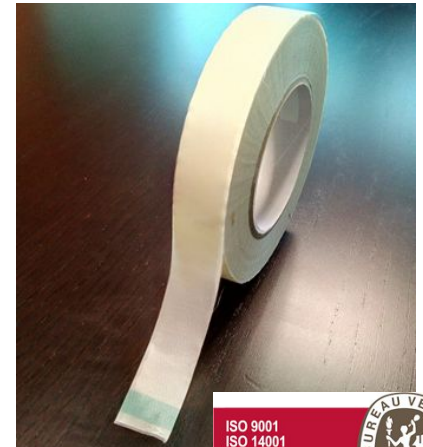
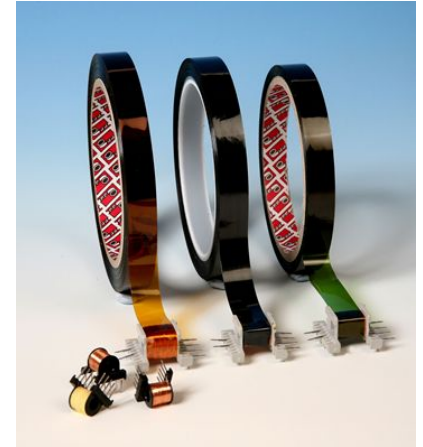
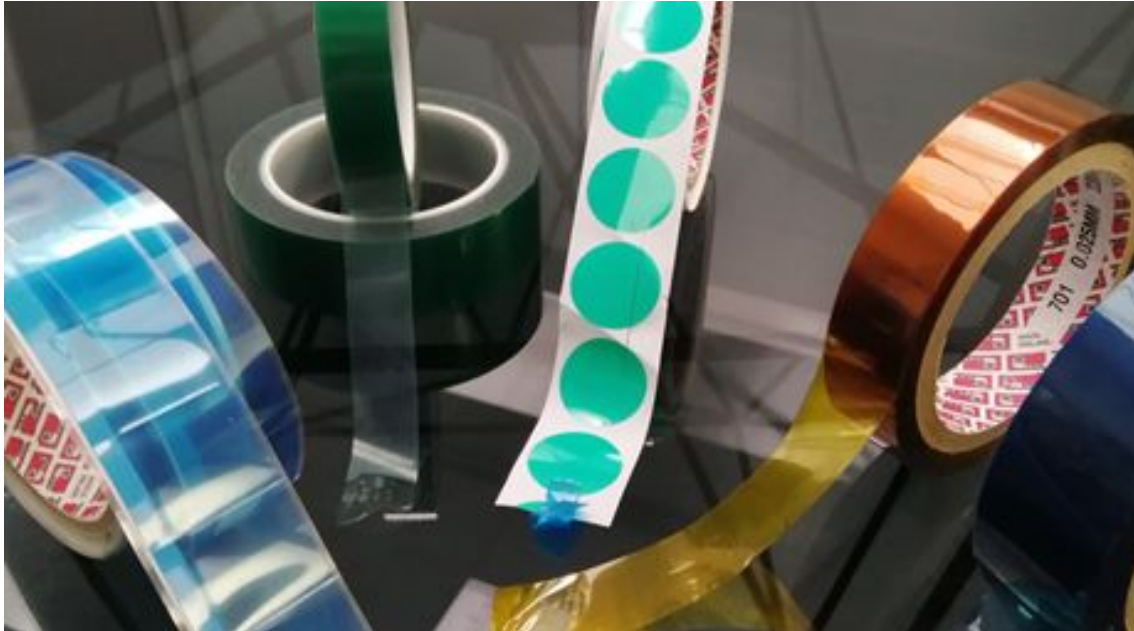
ELECTRICAL INSULATION ADHESIVE TAPES

Sertek has a wide range of adhesive tapes for electrical insulation based on different kind of backing materials such as:

- **Polyester film**
- **Polymide film**
- **PEN film**
- ***Laminates of film / cloth, film / foil, film / paper & film / non-woven***
- ***PTFE film Teflon®***
- ***Aramide paper Nomex®***
- ***Glasscloth***
- ***Acetate silk cloth***
- ***Creped paper***
- ***Others...***



ELECTRICAL INSULATION ADHESIVE TAPES



NON ADHESIVE ELECTRICAL INSULATION

We can supply:

- Flexible Laminates
- Special films
- Woven tapes
- Selffusing silicone tape

FLEXIBLE LAMINATES

We can supply flexible laminates from 0,10 mm to 1,4 mm thickness:

- DM and DMD (saturated or insaturated of resine, based on woven non woven PET with PET film)
- NM and NMN (based on aramide paper and polyester film)
- NMV (based on aramide paper, polyester film and glass cloth)
- NKN (based on aramide paper and polymide film)
- PM (based on presspan paper and polyester film)
- KP and KPK (based on kraft paper and polyester film)
- Prepeg flexible laminates



SPECIAL FILMS

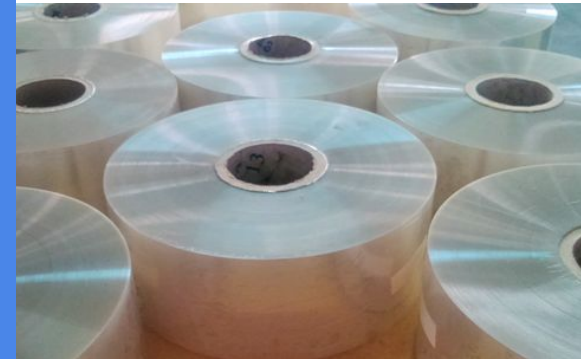
We can supply high technologic Insulating films in several thicknesses:

- Polyimide Film (PI)
- Poliester film (PET)
- Aramide paper
- Hvolt film – special film of 0'100mm thickness with 15KV dielectric strength
- PEN film
- PP film

WOVEN TAPES

We can supply high technologic Insulating films in several thicknesses:

- Cotton tape
- Glass cloth tape
- Glass banding tape
- PET and glass cloth woven tape
- Impregnated woven tapes



SELF-FUSING SILICONE TAPE

Self-fusing silicone tape gives excellent dielectric properties, and good chemical and thermal resistance.

By its own nature, does not need curing process. Bonded just on itself, so does not leave adhesive residues.

- Easy to use: just apply onto itself to get a perfect bond
- Sealing: forms a homogeneous, void free, air and water tight seal
- Protects: against UV, ozone, fungus, salt water, fuels, oils, coolants, acids and cleaners
- Flexibility: remains flexible even when exposed to abrasion and temperatures down to -65°C
- Insulation: provides greater than 400V per 0'025mm
- It can stand for long term exposure 260°C
- Flame rating UL V-0



OTHER PRODUCTS



- Thermal conductivity adhesives tapes
- Masking tapes
- Copper/aluminium tapes
- Special labelling for high temperature applications– (adhesive or non adhesive)
- Backing insulation materials for solar market
- Acrylic foam
- Adhesive foams

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