



COVER TAPES

PRESSURE SENSITIVE COVER TAPES FOR PACKAGING SURFACE MOUNT DEVICES

LM-382B 0.025mm

- Standard anti-static pressure sensitive cover tape for packaging of SMT devices
- Rubber/Resin based adhesive

RD-548 N.S.

- Silicone adhesive version residue free removability

RD-800 N.S.

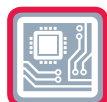
- Silicone adhesive version
- No anti-static properties

LM-860D

- Anti-static pressure sensitive cover tape for packaging of SMT devices
- Acrylic adhesive

ADL-820

- Closure tab for SMD carrier tubes
- Special die-cut based on polyester tape SP-2413



LM-382B

anti-static pressure-sensitive cover tape

based on a polyester film, which has a layer of exposed pressure sensitive rubber based adhesive on each side. The central area between the adhesive edges has been laminated with metallised polyester and this ensures the anti-static properties. The transparency of the tape allows visual inspection of components or devices.

Application:

- anti-static cover tape for packaging of surface mount devices (ESD protection)
- LM-382B requires only pressure to form temporary bonds with smooth peel off to PVC, polycarbonate and polystyrene moulded carrier reels. Tearing of the cover tape during removal from carrier reel is eliminated due to the special laminate construction.

RD-548

thermally conductive adhesive transfer tape

RD-548 is a thermally conductive acrylic adhesive transfer tape reinforced with a non-woven fleece. RD-548 combines excellent conformability, high shear and high adhesive strength to provide a permanent bond and a high level of thermal conductivity particularly between irregular and uneven surfaces.

Application:

- thermal management tape for application of electronic components such as IC's to heat sinks Eliminates the need for mechanical fixing and labour intensive application of thermally conductive grease.

RD-800

thermally conductive silicone adhesive tape

RD-800 is a silicone pressure sensitive adhesive transfer tape in which a thermally conductive filler (aluminium oxide) has been added to improve the thermal conductivity of the adhesive layer. The adhesive layer is coated onto one release liner and then protected by another interliner. The adhesive is heat and solvent resistant and will form high strength bonds to glass, ceramic, plastic and metal surfaces.

Application:

- laminating tape for very high temperature applications
- The tape can be used for temporary or permanent attachment of materials or components during high temperature processing.

LM-860D

anti-static pressure-sensitive cover tape

based on a polyester film, which has a layer of exposed pressure sensitive acrylic adhesive on each side. The central area between the adhesive edges has been laminated with metallised polyester and this ensures the anti-static properties. The transparency of the tape allows visual inspection of components or devices.

Application:

- anti-static cover tape for packaging of surface mount devices (ESD protection)
- LM-860D requires only pressure to form temporary bonds with smooth peel off to PVC, polycarbonate and polystyrene moulded carrier reels. Tearing of the cover tape during removal from carrier reel is eliminated due to the special laminate construction.

ADL-820

closure tab for SMD carrier tubes

a special die-cut piece which is based on polyester tape SP-2413 which is die-cut into a special format (construction shown in product datasheet).

Application:

- The product is used to close the top and bottom ends of rigid anti-static PVC tubes which are used to package surface mount devices. The special colour coded non adhesive areas provide a lift tab for easy opening of the packaged tubes and also prevent any contact between the adhesive and the packaged components.