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Clear Printed Circuit Board Masking Tape

S9180

General Description

4 mil high performance clear polyester tape

Product Benefits

- Flexible backing for exceptional seal
- Puncture and tear resistance
- High temperature stability
- Good chemical resistance
- No adhesive residue on removal

Applications

- Masking and surface protection in high temperature applications
- Masking on coarse and rough surfaces
- Masking for printed circuit boards

Technical Data

| TECHNICAL PROPERTIES | |
|----------------------------------|-----------------|
| Total Thickness | 4 mil |
| Temperature Range | up to +400°F |
| Color | Clear |
| Peel Adhesion to Stainless Steel | 25 oz./in |
| Adhesive | 3 mil Silicone |
| Backing | 1 mil Polyester |
| Tensile Strength | 23 lb/in |
| Elongation | 100% |

NOTE:

1. When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil or other surface contaminants such as powder, dust, or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticizers.
2. Shelf life is one year from date of shipment when stored in a cool dry place below 76° F (24°C). Rolls should be stored on end.
3. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.