



JM717 Gold Tab Plating Tape

JM717 polyester tape is specifically designed for Gold Tab Plating operations to mask off circuitry above the contact fingers. **JM717** has a thick and conformable adhesive, which prevents leakage from stripping and plating chemicals. This product is used in the most demanding applications requiring high performance and close tolerances. Specially cured and will not leave an adhesive residue, eliminating costly clean-ups. JM716, which protects circuitry from caustic fumes, is an excellent complement to **JM717**, and is applied atop **JM717** on the circuit board during the plating process.

Applications

- Gold Tab Plating
- Solder Masking
- Solder Leveling

Product Benefits

- Excellent high/low temperature resistance
- Clean removal
- Chemically resistant barrier

Technical Properties

Total Thickness (not including liner)	2.8 mils
Adhesive Type	Silicone
Adhesion	30 oz/in
Tensile strength	25 lbs/in
Elongation	100%
Operating temperature	-100F – 350F
Dielectric Strength	5000 volts

Color	Red
<i>Values shown are typical. Certified test reports for writing specifications are available.</i>	

Recommendations

Unwind adhesive film or tape and apply the adhesive side to the surface. Apply firm pressure. Recommended application temperature to achieve best results is 65F (18C) or above. Proper bonding may not occur unless adhesive and surface material are both at 65F (18C) or above.

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