



LOW TACK ADHESION TAPES

SP-139

0.025mm
0.050mm
0.100mm

- Protective polyester masking tape with a low tack acrylic adhesive

SP-661

0.025mm/0.036mm
0.050mm/0.100mm

- Protective polyester masking tape with a very low tack acrylic adhesive

OL-440

0.025mm

- Polyimide overlay film
- High temperature-resistant

SP-905

- Protective overlay tape for powder coating/ electroplating processes

PPI 1040

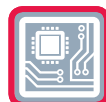
0.025mm

- Heat class B
- PET tape/ precured thermosetting polyacrylate adhesive
- UV resistant adhesive

PPI 1042

UL

- Heat class B
- PET tape/ precured thermosetting polyacrylate adhesive
- Adhesion to enamelled copper wires
- Solvents/freon resistant



SP-139

protective masking tape with low tack acrylic adhesive

SP-139 is a temporary protective masking tape based on polyester film coated with a low tack adhesive, which can be removed after use without any danger of adhesive residue.

Application:

- The tape has excellent chemical resistance and is suitable for the temporary protection of components or objects against scratches, knocks and discolouration due to fumes.

SP-661

protective masking tape with a very low tack acrylic adhesive

SP-661 is a temporary protective masking tape based on polyester film coated with a very low tack adhesive, which can be removed after use without any danger of adhesive residue.

Application:

- The tape has excellent chemical resistance and is suitable for the temporary protection of components or objects against scratches, knocks and discolouration due to fumes.

OL-440

polyimide overlay film

Application:

- overlay for high temperature resistant labelstock
- overlay for printed circuit board labels

Properties:

- OL-440 will withstand very high temperatures including direct contact with molten solder.
- OL-440 is resistant against solvents, chemicals and oils.
- OL-440 is resistant against cleaning solvents and flux solutions.

SP-905

masking tape for electroplating processes

based on a polyester film coated with a silicone adhesive. The polyester/silicone combination is resistant to a wide variety of chemicals (e.g. etching, plating solutions) and is therefore ideally suited to masking applications. The silicone adhesive will bond readily to many surfaces and ensures no adhesive residue once the tape is removed. The tape will also resist processing at elevated temperatures, for example during baking or drying cycles. Supplied on a polyester based interliner for ease of die-cutting.

Application:

- removable masking tape for powder coating/electroplating processes

PPI 1040

polyester electrical self-adhesive tape with pre-cured thermosetting polyacrylate adhesive/ heat class B

PPI 1042

polyester self-adhesive tape with pre-cured thermosetting polyacrylate adhesive/ heat class B

also available in printed form

UL recognised

Application:

- final wrapping of cast resin capacitors and film/foil capacitors
- phase and coil end insulation
- strengthening of edges for slot insulation and slot insulation in general
- sealing connection leads for final insulation
- core, layer and final insulation of small transformer, relay and choking coils

Properties:

- high tack on enamelled copper wires
- high adhesive strength even before final curing
- excellent solvent resistance
- absolute freon resistance
- PPI 1042 contains pre-cured thermosetting adhesive and so has excellent initial chemical resistance.