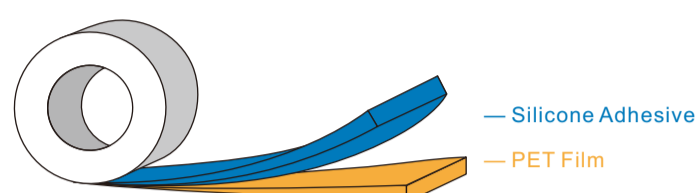


PET Silicone Adhesive Coating/Masking Tape

Product No.:MAT04

MAT043565S/MAT045080S/MAT042565S/MAT042590S

Q-MANTIC® PET Silicone Adhesive Coating/Masking Tape is made of polyester film as its base material, which is coated with the pressure-sensitive organic silicone adhesive. The adhesive tape shows excellent adhesion, flexibility and outstanding resistance to high temperature. It is easily peeled off and has no adhesive remain.



*Tape with 0.05mm/0.075mm PET release liner can be offered.

*Double sides adhesive tape can be offered.



Characteristic

Property Name	General Table of Properties			
Color	Green	Green	Green	Red/Green
Basic Thickness (μm)	35	50	25	25
Adhesive Thickness (μm)	25	30	40	65
Total Thickness (μm)	60	80	65	90
Width (mm)	2-98			
Length (m)	33/66			
Adhesive Strength (N/25mm)	6	6	6	8
Elongation (%)	40	50	35	35
Tensile Strength (N/25mm)	135	220	115	135
Break-down Voltage (at 200°C)(KV)	5	7	9	12
Max Temperature (°C/30min)	180			
Storage	20°C 65% R.H			

Application

- It is suitable for electroplating, high-temperature baking varnish and powder coating.

Packing and Storage

- Min. slitting width: 3mm
- Core ID: 1" /1.5" / 3"
- Storage: Keep in room temperature. Remove package before use. Recommended for use within 6 months

