

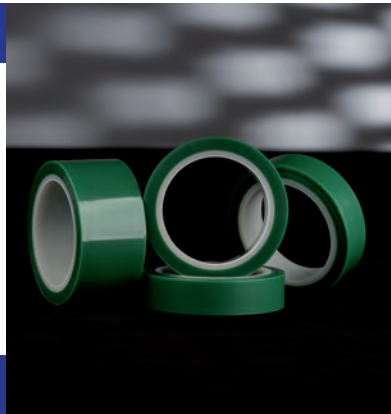
# High Temperature Polyester Tape

## PMATE21GN

### TECHNICAL DATA SHEET

#### Description

PMATE21GN Tape is constructed with a polyester film backing with silicone base adhesive that will conform with high density printed circuit pattern boards to provide a superior straight cut off line for gold contact point, after the process it can be removed without leaving residue and excellent solvent resistance.



#### Physical Properties

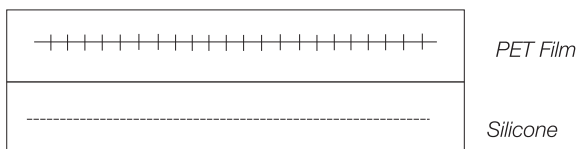
Total Thickness	65 ± 5% µm	ASTM D-1000
Backing Thickness	25 ± 5% µm Polyester Film	ASTM D-1000
Adhesion to Steel	0.70 kg/25mm	ASTM D-1000
Holding Power	24hrs (1kg, 25mm)	PSTC-107
Tack	9cm	JIS-Z0237
Operating Temperature	-10°C till 200°C	
Dielectric Breakdown	5.0 KV	

Recommended storage condition: 65% Humidity, Temperature 16 - 25°C. Standard Shelf life @ 23°C: 12 months

#### Application Guide

- Masking printed circuit boards to resist high temperatures (200°C)
- Plating both chemicals and precious metal during tin/lead stripping and precious metal
- Splicing of silicone release coated paper, silicone rubber, textile process

#### Construction



#### SKU Table

SKU No	Color	Tape Width	Roll Length
104071	Green	1"	54.68 yds
104076	Green	2"	54.68 yds