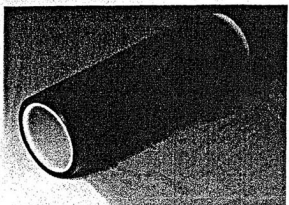




VKB031



POLYIMIDE FILM SILICONE TAPE

Features:

- High performance polyimide film tape coated with silicone adhesive. It can protect gold contacts of PCB during wave soldering process and hot air leveling. Also designed for the high-temperature coils insulation and for the generator, capacitor & transformer production.
- Tape meets UL 510 flame retardant
 - Excellent resistance high temp. bubble & stain to impact abrasion
 - Outstanding heat and stain resistance

Technical Data:

Item	Test Method	Normal	Min.
Adhesive Type		Silicone	
Backing		Polyimide	
Backing Thickness (mil/mm)	ASTM D1000	1.00 / 0.025	
Total Thickness (mil/mm)	ASTM D1000	2.20 / 0.055	2.12 / 0.053
Color		Amber	
Adhesion to Steel (gm/25mm)	ASTM D1000	600	570
Tensile Strength (kg/25mm)	ASTM D1000	12.0	10.0
Elongation (%)	ASTM D1000	80	60
Dielectric Strength (Kv)	ASTM D149	6.5	6.0
Insulation Class (°C)	UL 510	UL H / 200	
Temperature Range (°C/°F)		-73~260 / -99~500 (Short Duration Resistance 315°C)	

Size:

Tape Length (M)	33
Tape Width (mm)	0□1000 available

NOTE: The above data should be considered representative only and should not be used for specification purposes.

The above mentioned data represent the average obtained in our laboratory. Suggestion for use and final results on our best technical experiences but cannot be intended as our commitment or liability. The user will determine the suitability of the product and the method of application for each specific use.