

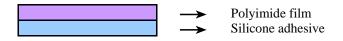
- This kind of tape can be laminated with release film
- This kind of tape can be supplied as customized discs

Technical Data Dec.2012

Product Description

Creative TM Uniontape TM KPT 201-2525 is a kind of translucent, polyimide film-backed silicone adhesive tape.

Product Construction





Specifications

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ITEMS	UNIT	VALUE	TESTING METHODS	REMARKS	Ī	
Color		Amber	Visual test			
Backing Thickness	mm	0.025	ASTM D-3652	±0.001mm		
Total Thickness	mm	0.050	ASTM D-3652	±0.002mm		
Adhesion to Steel	N/25mm	6.5~9.0	ASTM D-3330			
Tensile Strength	N/25mm	≥120	ASTM D-3759			
Elongation at Break	%	≥35	ASTM D-3759			
Dielectric Strength	KV	≥5				
Temperature Resistance	°C/30min	268				
Standard Roll Length	m	33				

Features

It has the properties of high dielectric strength, high temperature resistance, insulation Grade H. it is soft and with high adhesion. No residue after peeling off.

Applications

Being deal for Surface Mounting to protect the golden fingers in reflow soldering and wave soldering. For insulation and bonding for electrical switches, motors, transformers, relays, windings, capacitors and lithium battery under grade H.

Storage Conditions & Shelf life

Store under normal conditions of $73^{\circ}F$ ($23^{\circ}C$) and $20 \sim 80\%$ R.H. in the original carton. To obtain best performance, the product should be used within 12 months from the date of manufacture.

Notes

All above-mentioned techniques are the average values obtained after our several testing by acknowledged and reliable testing methods. In order to ensure the correct selection and using of our products, please make a through understanding both of the purposes and conditions on usage in advance, or notify us as to provide you with further explanation and service.

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