

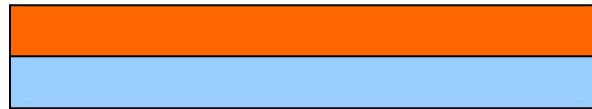
This adhesive tape can be laminated with release film.
For die-cutting service, customised shapes and designs are provided

Technical Parameter

Product description:

ZH-PI265 is based on Polyimide film, single sided coated with high-temp resistant silicone adhesive.

Product composition:



kapton film/polyimide tape

organosilicon pressure sensitive adhesive

Physical Parameter

Item	Unit	Specification	Test methods	Notes
color		amber	Visual assessment	
Backing thickness	mm	0.025	ASTM D-3652	± 0.001mm
Total thickness	mm	0.065	ASTM D-3652	± 0.002mm
Peeling strength	N/25mm	4.5~ 7.0	ASTM D-3330	
Tensile strength	N/25mm	115	ASTM D-3759	
Elongation at break	%	35	ASTM D-3759	
Breakdown voltage	KV	5		
Heat resistance	/30min	260		
length	m	33		
width	Mm	2~500		



Product Features:

With high electrical strength, heat resistance, high adhesive, class H insulation anti-corrosion, soft and tender, no residue after peeling off.

Application ideals:

Ideal for switch, motor, relay, cable, coils, capacitance and lithium battery, SMT, transformer fabrication and so on.

Storage condition and Shelf life:

The product should be stored in the ambient temperature, in the 20 ~ 80%RH.

You can obtain the best properties within 12 months after product date.

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 thorough understanding both of the purposes and conditions on usage in advance, or notify us to provide you with further explanation and service.