



# ONE - STOP SOLUTION

of Consumables for  
Electronics Manufacturing Process



One-Stop Solution of  
Consumables for Electronics  
Manufacturing Process

Adhesive Tape Solution  
for Precise Manufacturing  
Process

## About KHJ

### Experience & Capability

Established in 1999, KHJ is the leading manufacturer of ESD adhesive tape and SMT Splice Tape in the global electronic manufacturing industry. With more than 20 years of anti-static adhesive products and precision coating research and development and production experience, We are equipped with industrial leading R&D team and laboratory, advanced production equipment and perfect quality system.



### Production and R&D

With the long term cooperation with world's top 500 enterprises, hundreds of domestic and foreign electronic manufacturing factories. Over the past 20 years, our products have been involved in semiconductor manufacturing, 5G optical communication, photoelectric display, precision electronics and other fields. We have the ability of research and development to meet customers special products customization requirement. Currently, our anti-static high temperature resistant tape, UV release tape, Thermal release tape, SMT consumables etc... are unanimously recognized by the electronic manufacturing industry customers. With the concept of service first, quality first, delivery first and cost first to work with all our customers.



1999

Shenzhen KHJ  
Technology  
Co.,Ltd founded



2016

Chinese National  
Hi-Tech  
enterprise awarded



2019

Nanjing Qingshang  
New Material  
Technology Co.,Ltd  
founded



2019

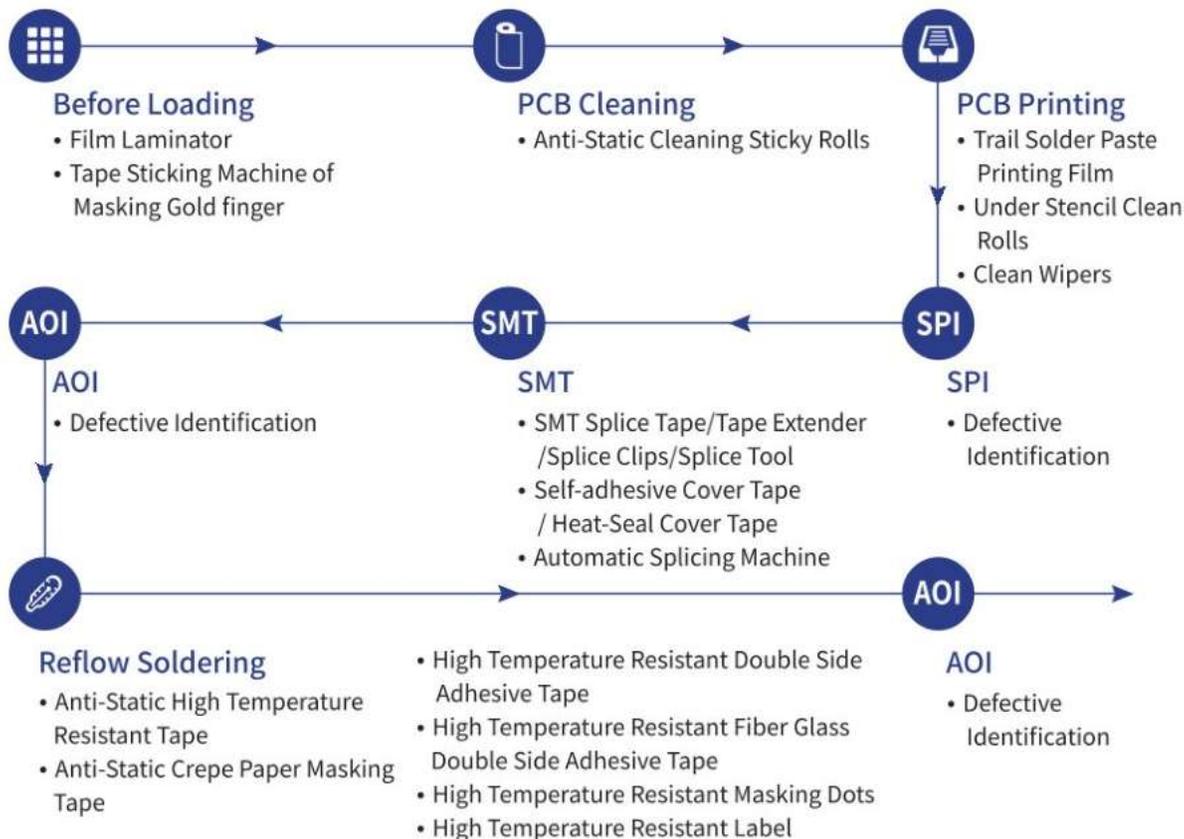
Shenzhen Alex  
AutomationMachine  
Co.,Ltd founded



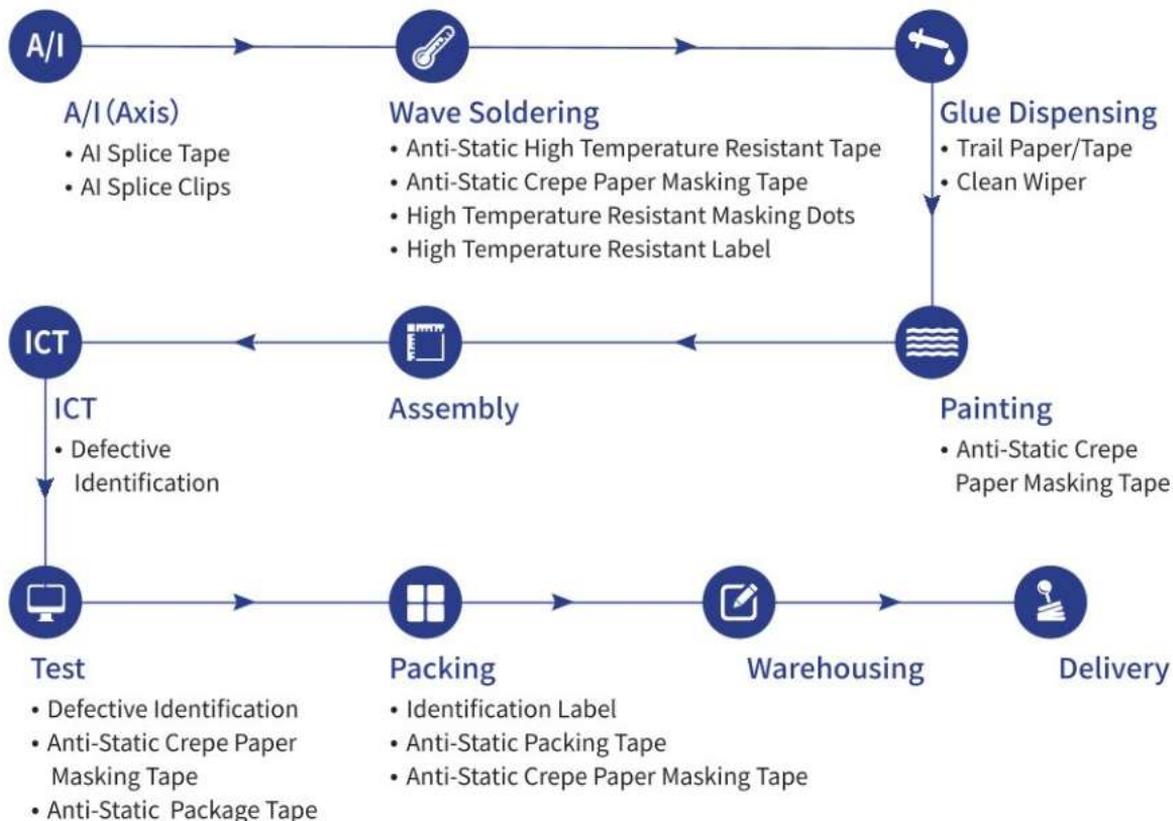
2022

IATF16949:2016 Global  
Automotive  
Quality Management  
system certificated.

# Electronics Manufacturing Process Chart



# Electronics Manufacturing Process Chart





## Material Receiving



## Warehousing

- Label



## Material Issuing

- Automatic Splicing Machine
- SMT splice tape/Extender
- Masking tape
- SMT carrier tape End sealer Label
- Label



## Material Return

- Masking tape
- SMT carrier tape End sealer Label
- Label



**01** Reflow Soldering  
Wave Soldering

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**02** PCB Cleaning

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**03** PCB Printing

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**04** SMT

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**05** A/I

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Automatic Equipment

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**06** Glue Dispensing

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**07** Test

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**08** Packing

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**09** Warehousing

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**10** Label

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# PI Antistatic High Temperature Resistant Tape

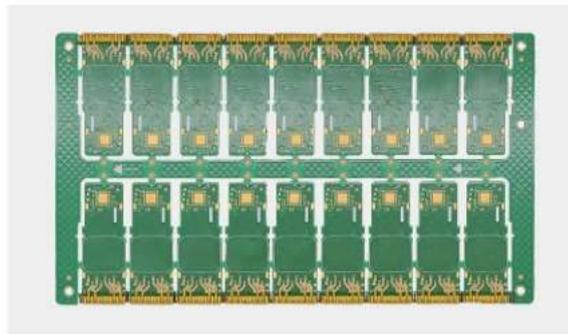
PI Antistatic high-temperature Resistant tape is based on polyimide film and back coated with silicone pressure-sensitive adhesive. It is an ideal product for application that require high temperature resistance.



Features	Application
<ul style="list-style-type: none"><li>• Excellent temperature resistance;</li><li>• No residue after removal;</li><li>• Surface resistance <math>10^5</math>-<math>10^9 \Omega</math>;</li><li>• Comply with RoHs.</li></ul>	<ul style="list-style-type: none"><li>• Masking for printed circuit boards during wave solder or solder dip process;</li><li>• Bundling of mobile phone batteries, insulation of capacitor appliances.</li></ul>

## Performance Parameters

Part No.	Backing	Adhesive	Total thickness (um)	Peel Force	ESD	Max Using Temperature (°C)	Color
E1-IH803L	PI	Silicone	45	3-5N	Surface Resistance	290	Amber
E1-IH803	PI	Silicone	55	4-6N	Surface Resistance	280	Amber
E1-IH803H	PI	Silicone	55	4-6N	Surface Resistance	290	Amber
E2-IH823C	PI	Silicone	55	4-8N	Surface & Adhesive Resistance	280	Black
IH852	PI	Silicone	55	4-6N	/	280	Amber



Remarks: The above data are only laboratory test values, and the listed product uses are only for certain purposes. Please confirm and test the product before using it.

### Antistatic Crepe Paper Masking Tape

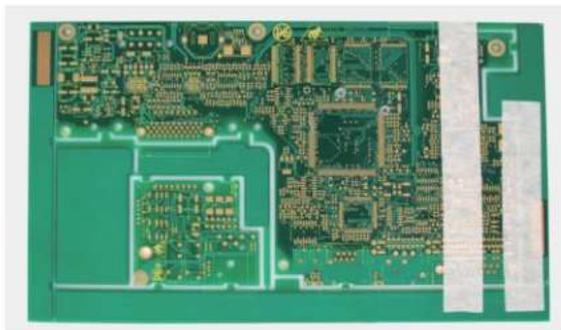
Anti-static high-temperature resistant masking tape is based on paper and coated with pressure-sensitive adhesive. Which has the characteristics of high temperature resistance, solvent resistance, anti-static and good conformability.



Features	Application
<ul style="list-style-type: none"><li>• Good flexibility to cover object;</li><li>• Peel off without any residue;</li><li>• Easy to tear, no burrs;</li><li>• Excellent Anti-static performance.</li></ul>	<ul style="list-style-type: none"><li>• Masking for High temperature spray paint process;</li><li>• Masking of BGA, no solder leakage;</li><li>• Good conformability, suitable for surface protection of curved products;</li><li>• No damage the components for Jointing &amp; fixing of reel tapes;</li><li>• Temporary fixing for all general using purpose;</li><li>• Easy to tear, suitable for fixing and bundling various components in electronic factories.</li></ul>

### Performance Parameters

PN	Backing	Adhesive	Total thickness (um)	Peel Force	ESD	Max Using Temperature (°C)	Color
E1-MH306	Crepe paper	Acrylic	85	3-5N	Surface Resistance	200	Yellow
E1-MH310G	Crepe paper	Silicone	140	4-6N	Surface Resistance	200	Cream
E1-MH318G	Crepe paper	Silicone	145	2-4N	Surface Resistance	260	Gray White
E2-MA311	Crepe paper	Acrylic	110	3-5N	Surface & Adhesive Resistance	NO	Cream



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# Double-coated Polyimide Film Tape

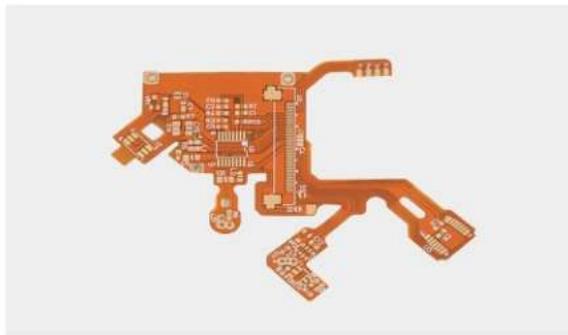
Double-coated polyimide film tape is also called double side KAPTON tape, its two sides coated with silicone adhesive with excellent properties of instant sticking, high temperature resistance.



Features	Application
<ul style="list-style-type: none"><li>• Withstand high temperature up to 260°C;</li><li>• High and low viscosity on both sides of the tape, suitable for transfer and lamination for many times;</li><li>• No residue after removal;</li><li>• Available to stick on various kinds of materials surface.</li></ul>	<ul style="list-style-type: none"><li>• Used for fixing FPC on jig during SMT and flip chip process;</li><li>• Mask for printed circuit boards during wave solder or solder dip process;</li><li>• Temporary fix during FPCB ,SMT ,Thin-soft LCD process.</li></ul>

## Performance Parameters

Part No.	Backing	Adhesive	Total thickness (um)	Peel Force	ESD	Max Using Temperature (°C)	Color
DIH772A-B	PI	Silicone	75	A:2.7N;B:2.1N	Non	260	Amber
DIH775A-B	PI	Silicone	200	A:8N;B:0.8N	Non	260	Amber
E2-DIH776A-B	PI	Silicone	205	A:>6.5N;B:<1N	Double side ESD	260	Black



Remarks: The above data are only laboratory test values, and the listed product uses are only for certain purposes. Please confirm and test the product before using it.

### High Temperature Resistant Double-coated Fiberglass Tape

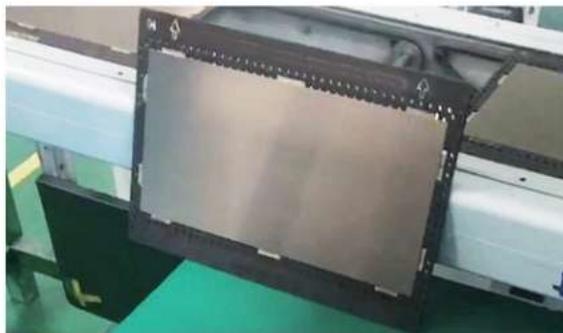
High-temperature fiberglass double-sided coated tape is based on fiberglass cloth which has high tensile strength and is not easy to break; with strong adhesion and good temperature resistance.



Features	Application
<ul style="list-style-type: none"><li>• Withstand high temperature up to 260°C;</li><li>• Excellent viscosity, high flexibility, insulation, certain anti-friction and corrosion resistance;</li><li>• Suitable for a variety of fixtures.</li></ul>	<ul style="list-style-type: none"><li>• Used for bonding circuit board and jig during reflow soldering, and can be reused;</li><li>• Used for lamination in the production process of high temperature insulation.</li></ul>

### Performance Parameters

Part No.	Backing	Adhesive	Total thickness (um)	Peel Force	ESD	Max Using Temperature (°C)	Color
KDL201	Fiberglass cloth	Silicone	130	$\geq 7N$	Non	260	White

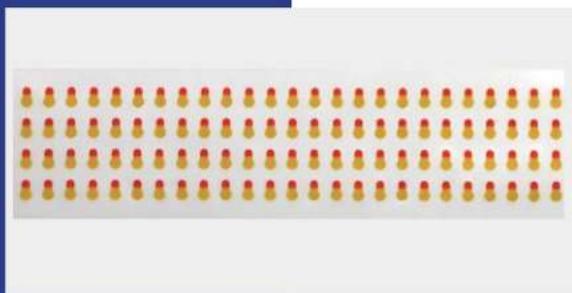


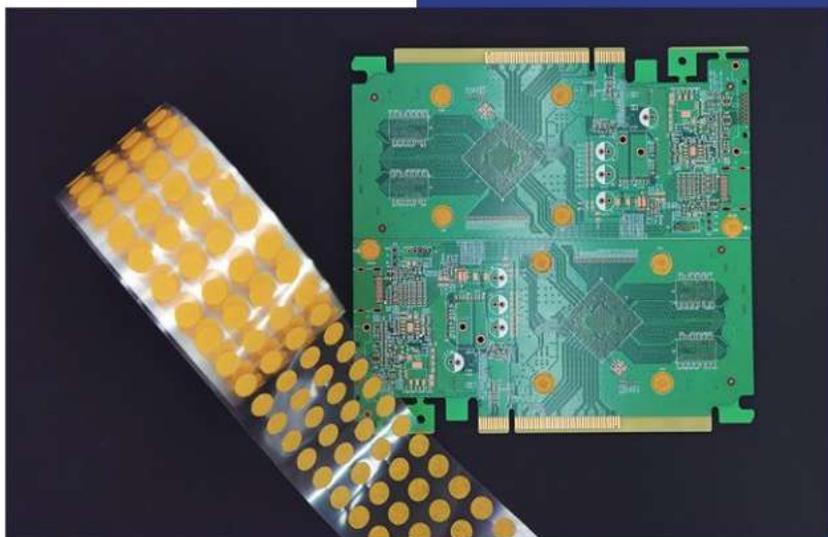
Remarks: The above data are only laboratory test values, and the listed product uses are only for certain purposes. Please confirm and test the product before using it.

**Reflow soldering,  
wave soldering**

## **High Temperature Resistant Masking Dot**

Used for shield protection of PCB board components and pads during SMT reflow soldering and wave soldering.



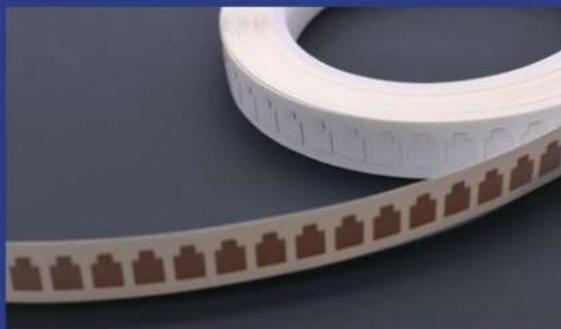
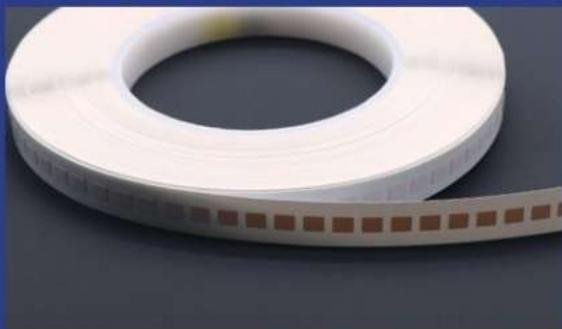


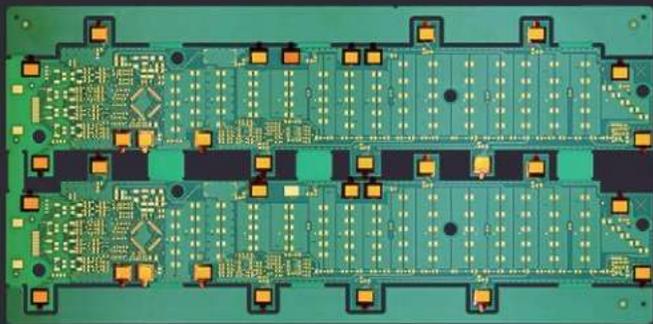
Reflow soldering, wave soldering

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## High Temperature Resistant Label

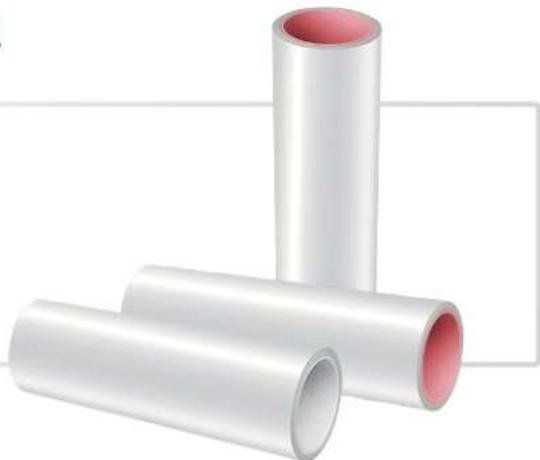
Used for shield protection of PCB board components and pads during SMT reflow soldering and wave soldering





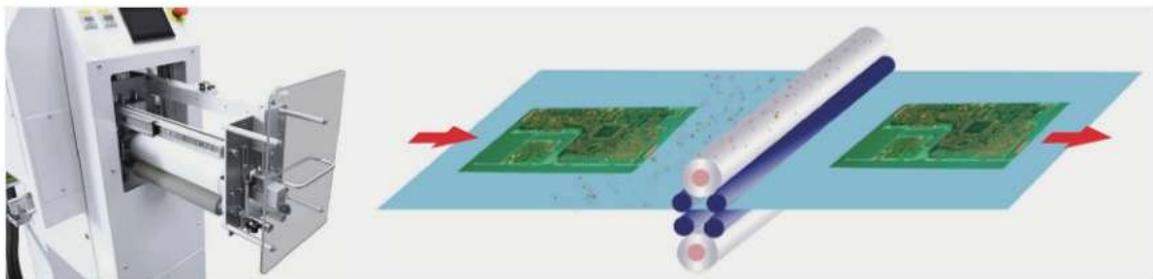
### Anti-static Cleaning Sticky roll

Anti-static sticky roll is also called machine-used sticky roll. The product is based on PP as the substrate surface coated with modified acrylic adhesive, used for circuit board factory dust removal, for difficult cleaning panel, working with board cleaning machine to get better cleaning performance.



Features	Application
<ul style="list-style-type: none"><li>• Good Viscosity, no adhesive degumming when peeling;</li><li>• Cutting line design, easy to use;</li><li>• Unwinding voltage meet anti-static level.</li></ul>	<ul style="list-style-type: none"><li>• Mainly used in circuit board cleaning, such as high precision board, vehicle board, antenna board;</li><li>• Clean surface of dry film, copper foil and liquid crystal display.</li></ul>

Performance Parameters							
Part No.	Backing	Adhesive	Total thickness (um)	Peeling strength	ESD	Resistance value	Color
E2-IC168	PP	Acrylic	90	2.5N	Surface & adhesive ESD	$10^{6-11}\Omega$	White
E2-IC268A	PP	Acrylic	85	1N	Surface & adhesive ESD	$10^{6-11}\Omega$	White



Remarks: The above data are only laboratory test values, and the listed product uses are only for certain purposes. Please confirm and test the product before using it.

### Trial Solder Paste Printing Film

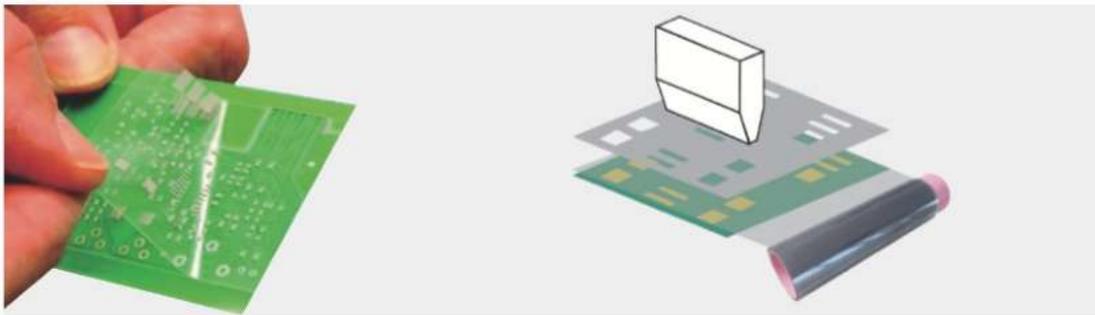
Trial solder paste printing film is a polyester backed and acrylic adhesive coated tape. It is mainly used for solderpaste printing process to ensure the accuracy of the stencil alignment to the PCB by checking the definition of the solder paste print and ensuring the sufficient solder paste is deposited.



Features	Application
<ul style="list-style-type: none"><li>• High cleanliness, good transparency and no pollution;</li><li>• PET film, easy to die cutting;</li><li>• performance acrylic adhesive, no adhesive powder, no residual;</li><li>• Repeatable operation, easy to stick and peel.</li></ul>	<ul style="list-style-type: none"><li>• Uses for solder paste printing alignment;</li><li>• Various kinds of surface protection;</li><li>• All kinds of instruments, equipment and other products surface protection.</li></ul>

## Performance Parameters

Part No.	Backing	Adhesive	Total thickness (um)	Peeling strength	ESD	Color
E2-AF123E	PET	Acrylic	45	0.5-1.5N	Surface & adhesive ESD	Gray-Transparent
E2-AF128F	PET	Acrylic	40	0.15N	Surface & adhesive ESD	Gray-Transparent



Remarks: The above data are only laboratory test values, and the listed product uses are only for certain purposes. Please confirm and test the product before using it.

Printing

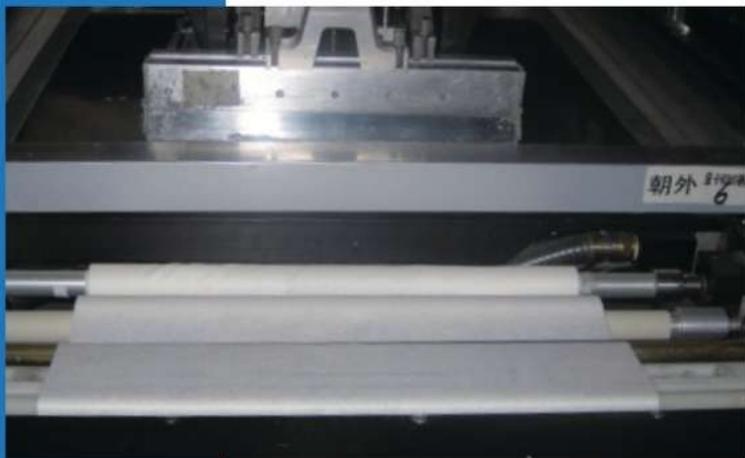
## SMT Stencil Clean Roll





Printing

## SMT Stencil Clean Roll



Specification Parameter			
Machine	Common Spec.	Tube Length	Tube material
MINAMI	φ8mm*270mm*8m	290mm	Paper,Plastic
EKRA	φ13.5mm*400mm*10m	400mm	Paper
MPM	φ19.5mm*445mm*10m	450mm	Paper,Plastic: 12 solts
DEK	φ7.5mm*420mm*15m	400mm	Plastic
	φ20mm*300mm*10m	530mm	Plastic
FUJI	φ20mm*350mm*10m	660mm	Plastic
DESEN	φ20mm*400mm*10m	410mm	Plastic
GKG	φ20mm*500mm*10m	520mm	Plastic
YAMAHA	φ25.5mm*350mm*15m	360mm	Paper
Panasonic	φ38mm*350mm*15m	360mm	Paper, Plastic
GDK	φ17.5mm*850mm*10m	885mm	Plastic

Remarks: The above data are only laboratory test values, and the listed product uses are only for certain purposes. Please confirm and test the product before using it.

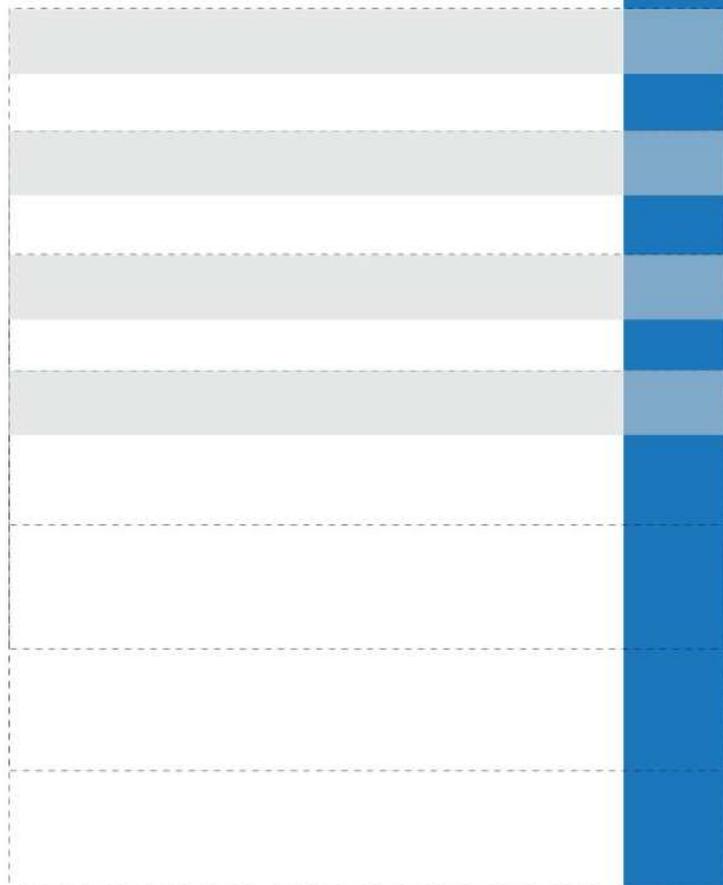
Printing

Clean Wiper



Specification Parameter			
Paper type	Part No.	Common size	Packaging
Woodpulp+Polyester	SMC1004T(56g)	4"×4"	1200pcs/bag
	SMC1006T(56g)	6"×6"	300pcs/bag
	SMC1009T(56g)	9"×9"	300pcs/bag
	SMC1004(68g)	4"×4"	1200pcs/bag
	SMC1006(68g)	6"×6"	300pcs/bag
	SMC1009(68g)	9"×9"	300pcs/bag
Woven Wiper	SMC1004D	4"×4"	600pcs/bag
	SMC1006D	6"×6"	150pcs/bag
	SMC1009D	9"×9"	150pcs/bag

Remarks: The above data are only laboratory test values, and the listed product uses are only for certain purposes. Please confirm and test the product before using it.



<b>Paper Type</b>	<b>Grammage</b>
Mesh paper	45g
Polypropylene (PP) paper	50g
Woodpulp+ Polyester paper	56g
Woodpulp+ Polyester paper	68g

## SMT Splice Tape

Since 1999, KHJ has been concentrating on research in the field of SMT/AI splicing materials, and has continuously developed and innovated in adhesive strength and stickiness, anti-static, conductive induction and other special properties and structures of products.



Features	Application
<ul style="list-style-type: none"><li>• Independent R&amp;D and manufacturing from raw materials to finished products;</li><li>• Various series of products, full coverage of SMT models;</li><li>• Non-stop splicing, high pass-through rate, accurate splicing, and high reliability.</li></ul>	<ul style="list-style-type: none"><li>• The connection of the carrier reels in the SMT process.</li></ul>

Colours	
C	Yellow
N	Blue
G	Glossy black
M	Matt black
L	Light green
R	Red
F	Silver

SMT

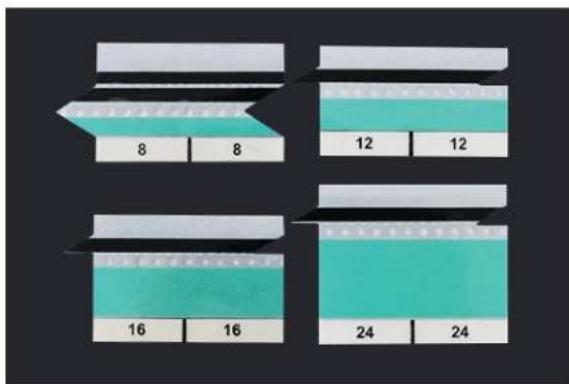
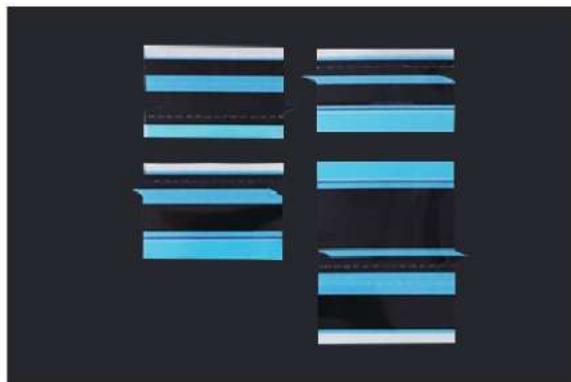
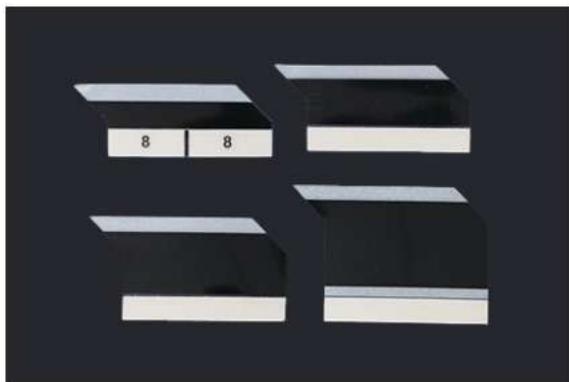
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## SMT Splice Tape

SMT Splice Tape

Panasonic





SMT

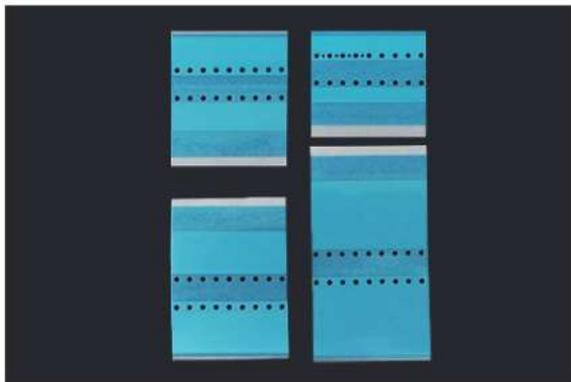
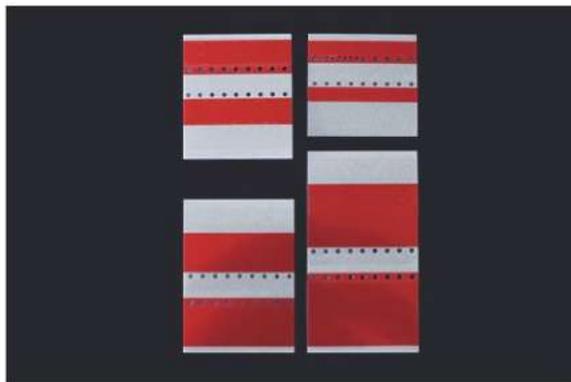
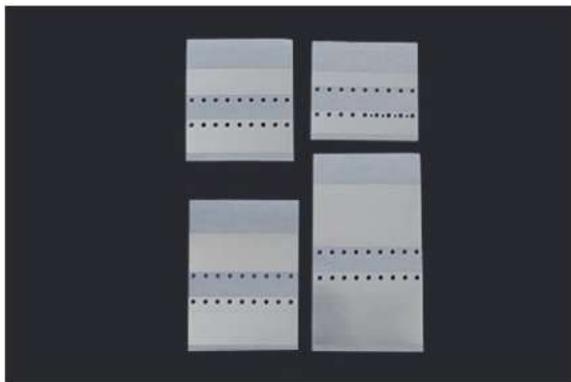
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## SMT Splice Tape

SMT Splice Tape

FUJI





SMT

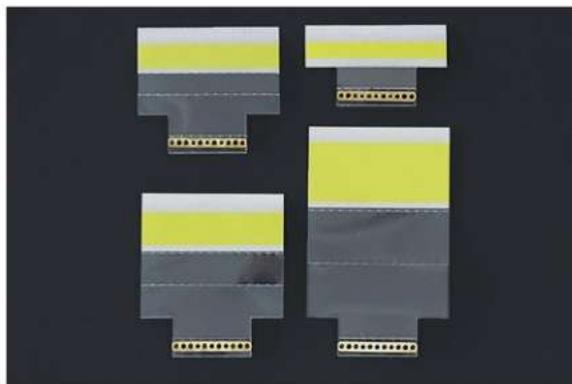
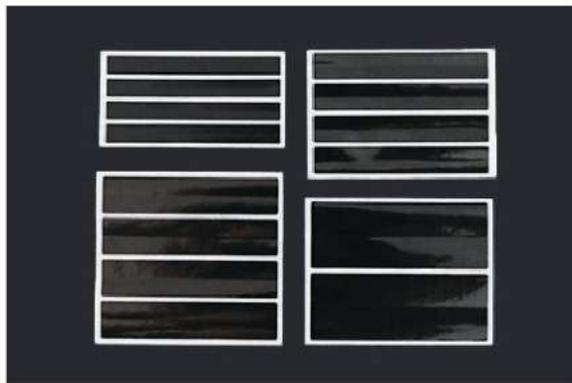
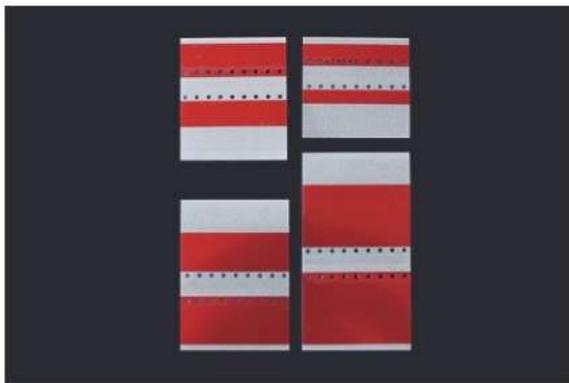
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## SMT Splice Tape

SMT Splice Tape

ASM





SMT

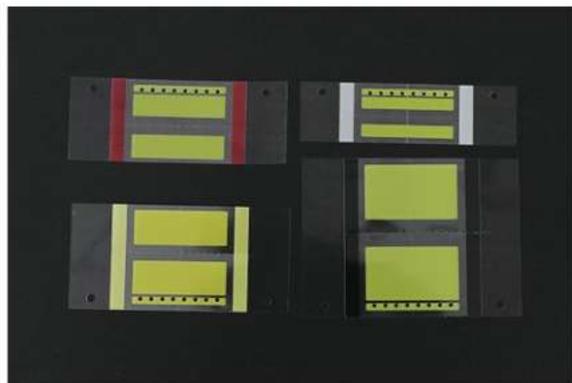
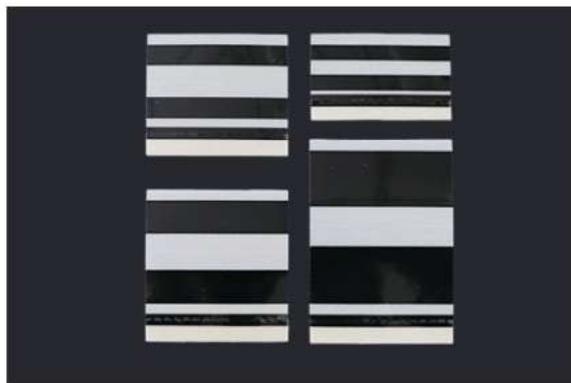
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## SMT Splice Tape

SMT Splice Tape

Yamaha / Juki / Sanyo  
/Universal / Hitachi





SMT

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## SMT Splice Tape

SMT Splice Tape

Special splice tape for  
Automatic  
splicing machine



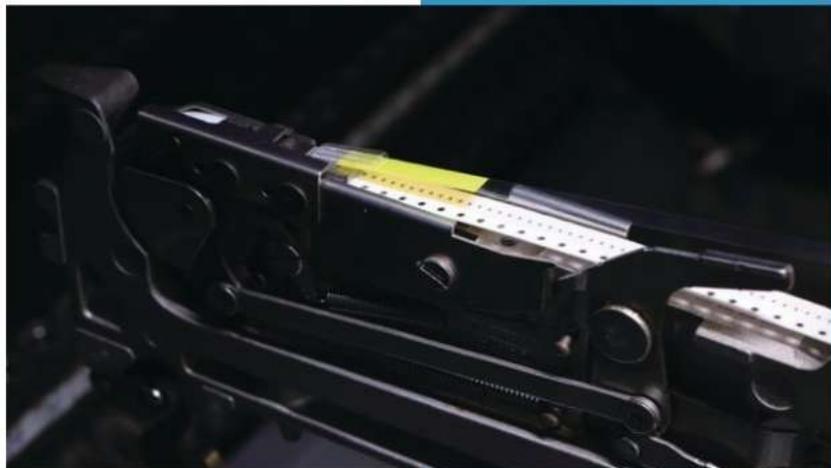
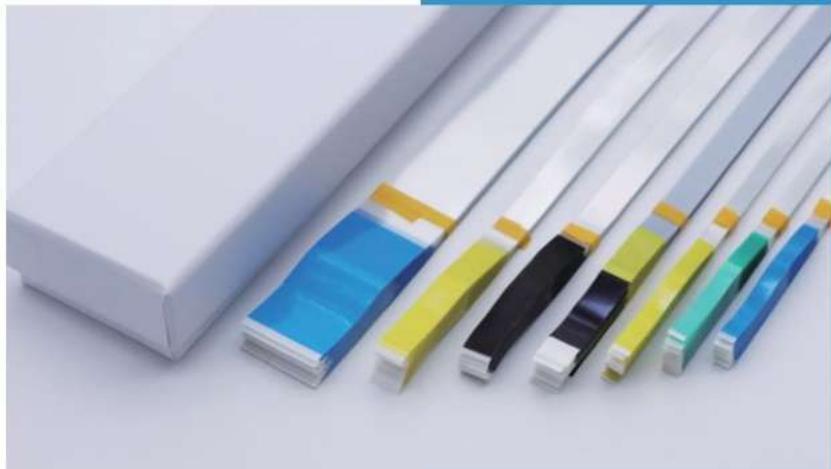


## SMT Splice Cover Tape Extender

The SMT splice cover tape extender is composed of a tape and a leader connection, without the need for auxiliary tools, which improves the efficiency of the process.



Features	Application
<ul style="list-style-type: none"><li>• Good viscosity, superior stickiness;</li><li>• Easy to operate, safe and reliable.</li></ul>	<ul style="list-style-type: none"><li>• Used for traction tape in SMT patch.</li></ul>



SMT

## SMT Splice Tool & SMT Brass Clip



Part No.

SMS0600



Part No.

SMS0601C



Part No.

SMS06030003



Part No.

SMS0604

SMT

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## SMT Splice Tool & Cutter



Part No.

SMSTL301



Part No.

SMSTL20



Part No.

SMSTL60



Part No.

SMSTL33-S

SMT



## SMT Splice Tool & Cutter

Part No.

SMSTL10



Part No.

SMSTL100



Part No.

SMSTL102



SMT

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## SMT splice tool & trolley

Part No.



SMSTLTC-01



\*Work with splice tool

## SMT Cover Tape

SMT cover tape has excellent sealing performance and good peeling performance for various carrier tapes.



Features	Application
<ul style="list-style-type: none"><li>• The cover tape is evenly wound and there is no wrinkle after peeling;</li><li>• Both ends of the cover tape are flat, free from dirt and burrs.</li></ul>	<ul style="list-style-type: none"><li>• Electronic component placement industry, used with carrier tape (carrier tape), to carry and store electronic components such as resistors, capacitors, transistors, diodes, etc. in the pocket of the carrier tape, and the cover tape is sealed above the pocket formed by the carrier tape to form Closed packaging used to protect electronic components from contamination and damage.</li></ul>

Performance Parameters		
Cover tape	Width (mm)	Length (m)
Self-adhesive cover tape	5.3、9.3、13.3、21.3、25.5、37.5...	200
Heat sealing cover tape	5.3、9.3、13.3、21.3、25.5、37.5...	300



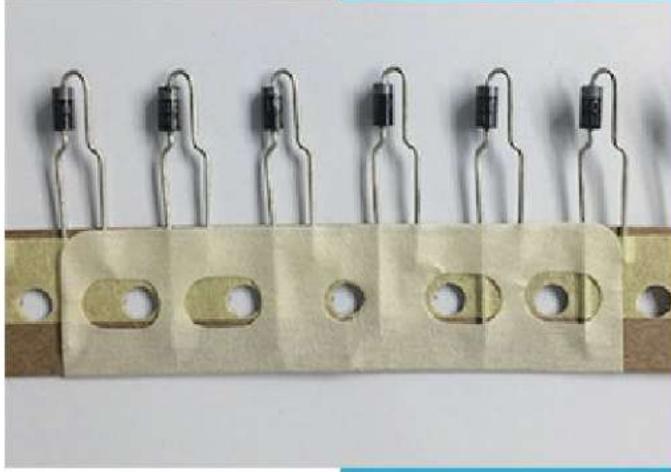
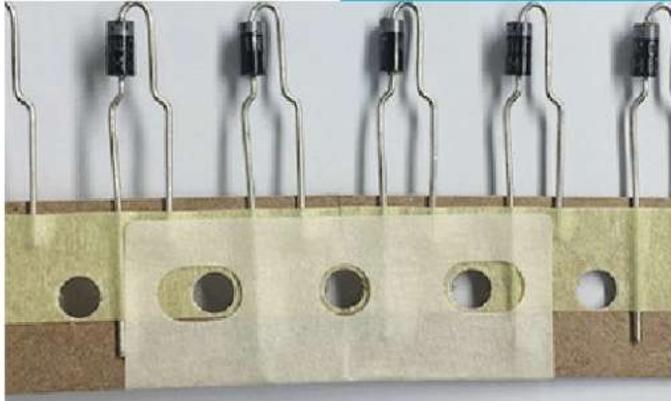
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## AI splice tape and AI splice clip

AI splicing tape is used for axial electrode materials and radial capacitive material braiding connection. which are suitable for AI plug-in machine splicing. Size can be customized by customer's requirement.



Features	Application
<ul style="list-style-type: none"><li>• Excellent viscosity, no glue residue;</li><li>• Large aperture, easy to operate, easy to be identified by the machine.</li></ul>	<ul style="list-style-type: none"><li>• A connection to the tape in the AI plug-in.</li></ul>



## Glue Dispensing

### Trial Paper/Tape

Clean the needle of the dispenser to prevent clogging caused by glue solidified.



## Anti-Static Bonding Tape

Anti-Static Bonding Tape is polyester backed and acrylic adhesive coated with good performance of anti-static and adhesion.



Features	Application
<ul style="list-style-type: none"><li>• Excellent anti-static performance;</li><li>• Good initial viscosity easy for instant bonding.</li><li>• Clean removal with no adhesive residual.</li></ul>	<ul style="list-style-type: none"><li>• Applied to various environments with anti-static requirements such as fixing, connecting and packaging of electronic products;</li><li>• As temporary bonding, electronic product packaging identification, no residual glue after removal.</li></ul>

Performance Parameters						
Part No.	Backing	Adhesive	Total thickness (um)	Peel Force	ESD	Color
E1-F901K	PET	Acrylic	55	12N	Surface	Black
E1-F905K	PET	Acrylic	55	12N	Surface	Red
E1-F906K	PET	Acrylic	55	12N	Surface	Yellow
E1-F908G	PET	Acrylic	55	12N	Surface	Green



Remarks: The above data are only laboratory test values, and the listed product uses are only for certain purposes. Please confirm and test the product before using it.

### Anti-Static/ESD Packing Tape

Anti-Static/ESD Packing Tape is polyester backed and acrylic adhesive coated tape with good performance of anti-static, high adhesion and no adhesive residual after removed.



Features	Application
<ul style="list-style-type: none"><li>• Excellent anti-static performance;</li><li>• Good initial viscosity easy for instant bonding;</li><li>• Clean removal with no adhesive residual.</li></ul>	<ul style="list-style-type: none"><li>• Packaging of electronic products with anti-static requirements;</li><li>• Packaging of electronic products with shielding requirements.</li></ul>

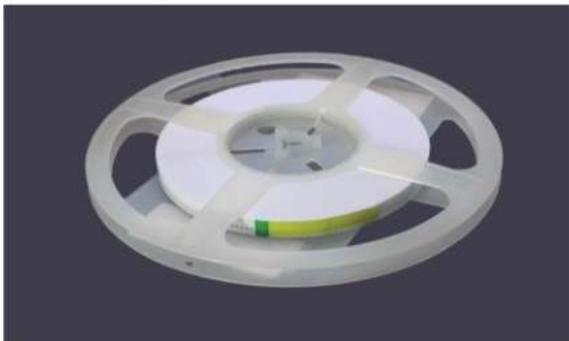
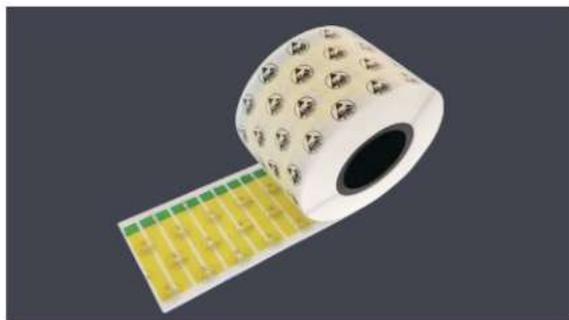
## Performance Parameters

Part No.	Backing	Adhesive	Total thickness (um)	Peel Force	ESD	Color
E1-F921B	PET	Acrlic	48	15N	Surface	Transparent
E2-FA926S	PET	Acrlic	55	6N	Surface & Adhesive	Silver



Remarks: The above data are only laboratory test values, and the listed product uses are only for certain purposes. Please confirm and test the product before using it.

### SMT Carrier Tape End Sealer Label

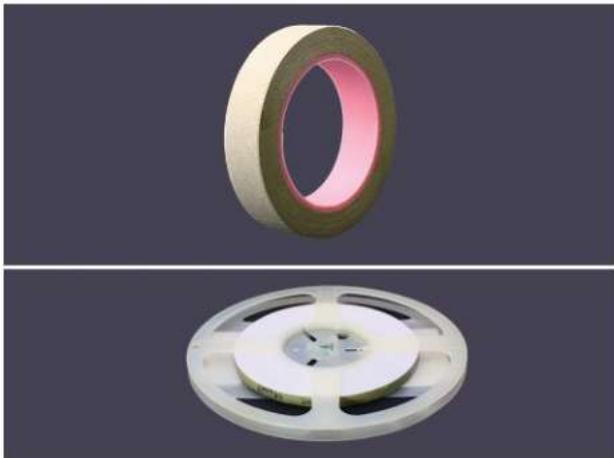


When the warehouse sends materials and the production line returns materials, the loose end of the material reels shall be fixed and protected to prevent the spread of SMT tray and the possible damage of components.

#### SMT Carrier Tape End Sealer Label

##### Features

- ESD performance with no damage to electronics components;
- Two end with no adhesive, easy to peel and pull;
- The green non-adhesive area is a clear mark which can be identified effectively to peel off this label from reels at correct direction to avoid peel the cover tape off.



## Anti-static Crepe Paper Masking Tape

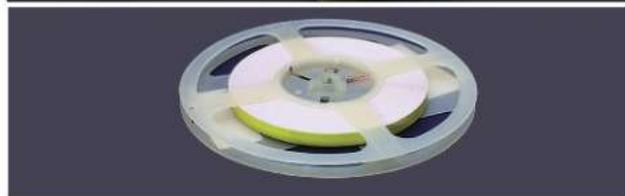
### Features

- Easy to tear, no raw edge, easy to use;
- Writable, convenient for text marking.

## Dual end tape extender

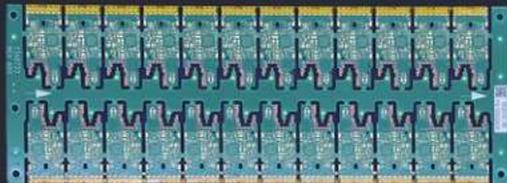
### Features

- Fully wrapped protection for Carrier Tape tray.



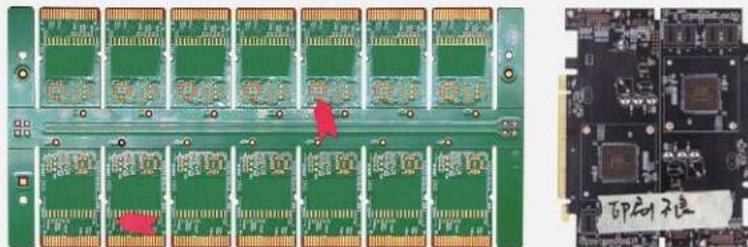
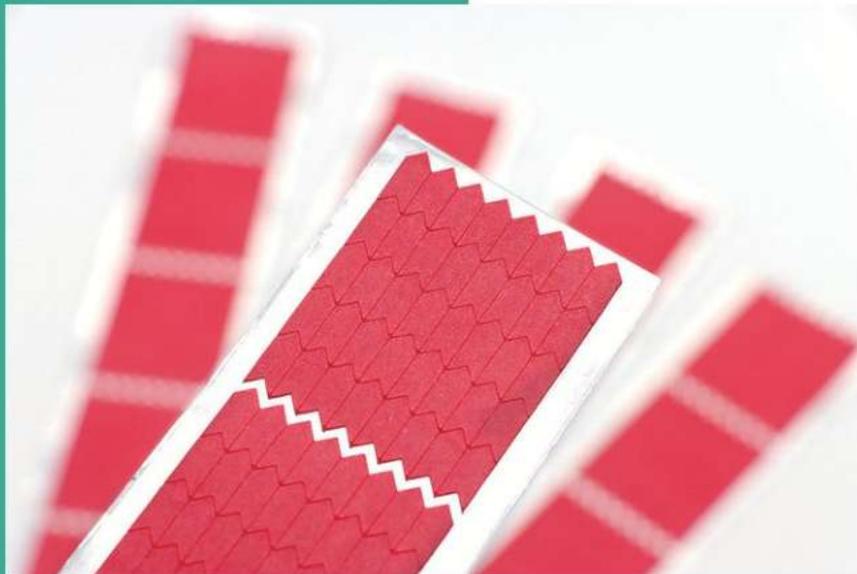
Label

High  
Temperature  
Resistant  
Label



Label

Defective Label



## Automatic Equipment

# SMT Intelligent Splicing Machine

With the higher production requirement on SMT splicing production line and more smaller mounting components, which request latest technology to ensure the stable & reliable splicing and anti-electrostatic safety. The Intelligent splicing machine is developed to makes the operation more easier and production more effective, stable and reliable.



### Features

- Apply to all types carrier tapes of 8mm;
- Intelligent validation system incorporated to prevent material errors, can dock with ERP, MES system to achieve safe production;
- With function of Material counting and bar code printing;
- Easy to operate.

### Speical Splice Tape Roll



## Performance Parameters

Appearance	Dimension (mm)	<460(L)x430(W)x1380(H)mm	Power Supply System	Battery Capacity	24Ah
	Weight	70kg		Battery voltage	48V
Conveyor	Conveyor Height	950±10mm		Charging Voltage	220 - 240V
	Width	8mm		Charge time	6 - 8H
Carrier Tape	Width & Material	8mm (paper /plastic)		Full Charge Working Time	15 - 20H
	Pitch	2/4mm		Splicing efficiency	Splicing Time (c/t)
Splicing Tape	Minimum Splicing Length	120mm	Winding Speed		300rpm
Equipment accuracy	Length of Splicing Tape	32mm	FPY	Empty Component Spliced	0 - 2PCS
	Carrier Tape Feeding accuracy	±0.10mm		Options and Accessories	Pre cutting
Rewinding function	Misalignment accuracy	±0.15mm	Dock with MES System		Available as Option
	Control Mode	Automatic reset button	Barcode Gun		Available as Option
	Winding Device	One set (left side)	Automatic copper pressing device		Available as Option
Control System	Carrier tape Reel	7inches、13inches、15inches	Right receiving arm		Available as Option
	VCU	PLC+PPC	Visual inspection (inspection of empty component 01005 and above )		
	Detection function of empty component				

Note: The appearance and parameters of the machine are subject to customer's actual requirements.

# Tape Sticking Machine of Masking Gold finger

Used in SMT production lines to mask the gold finger of PCB to avoid high temperature damage, it can use online or offline.

### Features

- Flat sticking of tape;
- able to wrap the tape on two sides of PCB;
- Available to stick various size of tape;
- No adhesive residual;
- Quick Turn;
- PLC control system + computer touch screen + operation button;
- Automatic width adjustment of conveyor, two-stage power of conveyor;
- Applicable to different widths tapes;
- Applicable to Gold finger width : 3-20mm;
- Compatible with SMEMA interface.



### Performance Parameters

Dimension	1250*1050*1850mm	Tape	Roll type, OD<=180mm
PCB Size	Min50*50mm,Max260*360mm	Sticking Precision	+/-0.5mm
PCB Thickness	0.8mm-2.5mm	Sticking Way	220 - 240V 50/60Hz
Conveyor Width	50mm~400mm	Minimum Width of Tape	40mm
Adjustment Way	Automatic	C/T	8S
PCB entry direction	Right in and Left out	Conveyor Height	900+/-20mm
Bleed Pressure	0.5-0.7MPa	Operation Interface	Touch Screen
Voltage	AC220v/50HZ	Weight	600KG
Power	1000W	Receiving Arm	Available as Option
Gold finger	<ol style="list-style-type: none"> <li>1. Single side or symmetrical side of the plate;</li> <li>2. The gold finger is flush with or protruding from the PCB edge;</li> <li>3. The gold finger cannot be inside the PCB board;</li> <li>4. The distance between the gold finger and the PCB board edge (the edge of the lap track) should be greater than 10mm</li> </ol>		

Note: The appearance and parameters of the machine are subject to customer's actual requirements.

# Desktop Tape Sticking Machine

Widely used in PCB, glass, hardware, plastic, electronic products and other materials surface to stick with film or tapes, suitable for all kinds of adhesive tape roll, such as high temperature tape, anti-sweat tape, Mylar tape, foam tape, etc. TSA1 adopts XYR three axis, can achieve any Angle sticking, and can arbitrarily define the length and quantity of tapes. Achieve complex products surface' s tape sticking.

### Features

- Modular design, stable function;
- Flat and precise sticking;
- Available for various size of materials;
- No adhesive residue;
- Quick Turn;
- PLC control system + computer touch screen + operation button;
- It can carry with peelable paper module;
- Customized tooling, quick turn



### Performance Parameters

Dimension	755*725*760mm	OD of Material	Roll type,OD<180mm
Processing	Sticking tape on flat surface	Sticking Accuracy	+/-0.5mm
X-axis Distance	500mm	Sticking Precision	±0.5mm
Y-axis Distance	400mm	Sticking Speed	40mm
R-axis range	360°	C/T	8S
Component Thickness	小于25mm	Bleed Pressure	900+/-20mm
Material thickness	0.05-3mm	Voltage	Touch Screen
Material Width	3-25mm	Power	600KG
Weigh	100KG		

Note: The appearance and parameters of the machine are subject to customer's actual requirements.

# Flexible line Mounting Machine

Flexible line is between manual line and automatic line, which is a mode of lean production based on manual belt line. Product customization is the future development trend, the use of flexible line is more flexible and more suitable for small batch multi-type product production.

Flexible line mounting machine is a standard working unit, equipped with standard label feeder, standard spline nozzle, up and down visual positioning, visual recheck and other functions, which can meet the requirements of most adhesive auxiliary materials.

### Features

- Floor design to improve the stability of the machine;
- Quickly cut into the belt line to produce;
- Flexible scheduling of processes, convenient and quick turn;
- Strong compatibility of products and auxiliary materials;
- With visual positioning, high film accuracy;
- Functional modules such as code scanning and final check can be expanded.



## Performance parameters

Dimension	Machine700*750*1550mm, Arm350mm	Bottom Visual Positioning accuracy	0.05mm
Belt line height	820±20mm	Sticking Accuracy	±0.08mm
Components Length	10-300mm	Sticking Angle	360°
Components Width	10-220mm	C/T	5S/PCS
Component Height	0.1-50mm	Feeder	1or2
Material Width	0.08-4mm	Sticking way	1or2
Material Size	3x3-30x40mm	Control Mode	PLC+PC
Material OD	180mm	Operation Interface	19" display screen
Liner Width	10-85mm	Bleed Pressure	0.5-0.7MPa
Camera View	40mm	Voltage	AC220v/50HZ
Up Visual positioning accuracy	0.04mm	Power	800W
Weight	500KG	Start/End sticking accuracy	220 - 240V 50/60Hz
Y-Axis Distance	400mm		
Component thickness	Scan the bar code		
	Dock to MES		
	Recheck		
	Realtime printing		

Note: The appearance and parameters of the machine are subject to customer's actual requirements.

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