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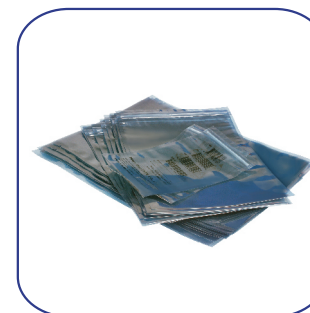
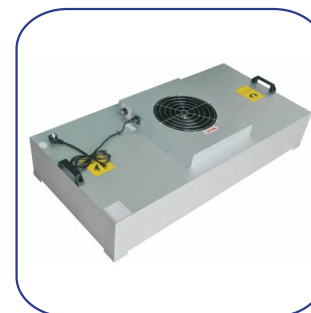
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SK ESD Technologies Limited

----- Your Reliable Manufacturer in ESD Materials



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Established in 2003, SK ESD Technologies Limited stands as a dependable manufacturer and supplier specializing in ESD and Cleanroom products. Our journey began amid the rapid growth of the local electronic industry and the increasing demands of customers. This fueled our swift development, propelling us to the forefront of the industry.

Milestones

2009

As our commitment to quality intensified, we introduced an additional production line dedicated to the creation of ESD Mats. Our investment in advanced machinery that controlled the entire production process marked a significant leap forward in precision and efficiency.

2011

We've launched a new business unit focusing on lean production products. This endeavor is backed by cutting-edge punching machinery and advanced plastic injection equipment, highlighting our expansion into both metal and plastic products. This represents our commitment to innovation and diversification.

2018

In our pursuit of global competitiveness and swift customer solutions, we ventured overseas by establishing a warehouse in Thailand. This strategic move enabled us to address the needs of our customers with unparalleled responsiveness.

2021

Investing in the future, we took a 35% stake in an ESD cloth factory, elevating the competitiveness of our anti-static cloth and anti-static clothing offerings. This proactive approach aligned with our mission to continuously enhance customer satisfaction.

2021

The proliferation of substantial electronics manufacturing facilities in South India led to a consistent uptick in our supply capacity within the Indian market. To cater to our customers' growing demands, we established a local warehouse in Chennai, India, enhancing our ability to fulfill their requirements efficiently.

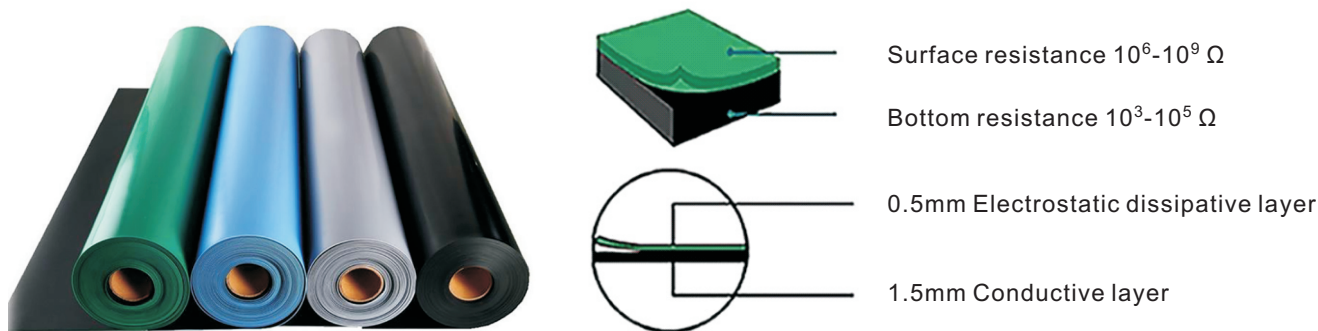
Strengths of SK ESD

- Technological Prowess**
We boast a robust technical team engaged in constant research and development. This dedication allows us to craft innovative products and materials that cater precisely to our customers' evolving needs.
- Experienced Team**
Our well-seasoned workforce excels in supply chain and production management, guaranteeing a seamless and efficient workflow.
- Elevated Quality Control**
Our commitment to excellence extends to our quality control system, which undergoes continuous enhancement to ensure the delivery of superior products.
- A Journey to Excellence**
As we approach 2023, SK Technologies proudly oversees two factories encompassing a sprawling production area of 16,000 square meters. Our dedicated team of 200 staff members brings over two decades of invaluable experience in the realm of ESD and clean room solutions. With anticipation, we look forward to the opportunity of connecting with you and contributing to your success.



ESD Mats

Antistatic & ESD mats are created with durable materials(Rubber or Vinyl) for the safety of employees while working with and around electronic components and assemblies. Antistatic mats are designed to drain static charges from items placed on its surface while protecting the surface of ESD-sensitive devices.



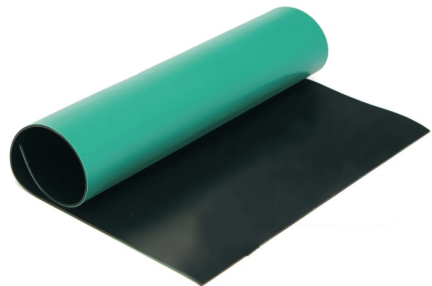
Specification and Data

Item Name	SK-801	SK-802	SK-803	SK-811	SK-811A	SK-811CL	SK-821
Type	Rohs 2.0	Rohs 2.0	Rohs 2.0, both sides Textured	Common	Small smell	Low chlorinity <500ppm	Both sides Textured
Material	Natural Rubber	PVC	Natural Rubber	Nitrile Rubber	Nitrile Rubber	Natural Rubber	Nitrile Rubber
Service life	3-5 years			1 year	1 year	3-5 years	1 year
Chlorinity	>20,000ppm			> 20,000ppm		Low chlorinity <500ppm	>20,000ppm
Total Thickness	2mm or customized			1.6mm/1.8mm/2.0mm or customized	2mm or customized		
Color	Green, Blue, Grey, Black or customized						
Top layer thickness	0.3-0.5mm						
Width	0.6m,0.9m,1.0m,1.2m,customized						
Length	10m,15m,customized						
Finish	Shiny or Dull						
Surface resistance	Top resistance 10 ⁶ -10 ⁹ Ω, Bottom resistance 10 ³ -10 ⁵ Ω						
High temperature resistance	260 degrees Celsius for 10 minutes						
Color life	2-3 years no colors change if keep it in a dark and airy place						



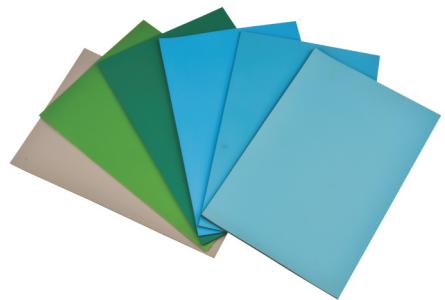
Rohs 2.0 ESD Mats SK-801

- Material: Natural Rubber
- Total Thickness: 2.0mm or customized
- Top layer thickness: 0.3-0.5mm
- Width: 0.6m, 0.9m, 1.0m, 1.2m, customized
- Chlorinity: >20,000ppm
- Service life: 3~5 years
- Advantage: Durable Rohs2.0



Rohs 2.0 ESD Mats SK-802

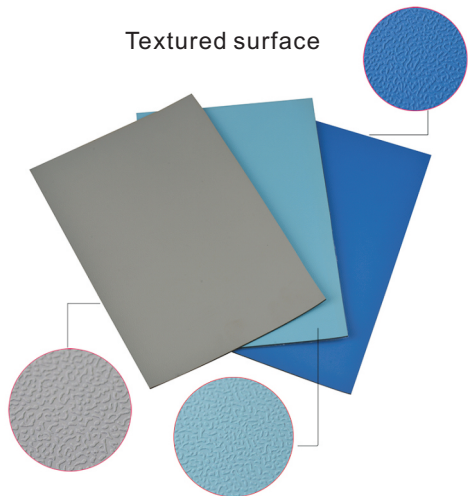
- Material: PVC
- Total Thickness: 2.0mm or customized
- Top layer thickness: 0.3-0.5mm
- Width: 0.6m, 0.9m, 1.0m, 1.2m, customized
- Chlorinity: >20,000ppm
- Service life: 3~5 years
- Advantage: Chemical resistance



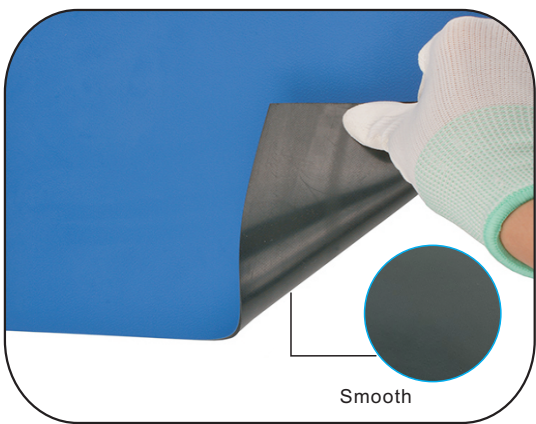
Rohs 2.0 ESD Mats SK-803 (Both sides Textured)

- Material: Natural Rubber
- Total Thickness: 2.0mm or customized
- Top layer thickness: 0.3-0.5mm
- Width: 0.6m, 0.9m, 1.0m, 1.2m, customized
- Chlorinity: >20,000ppm
- Service life: 3~5 years
- Advantage: Antislip, Durable

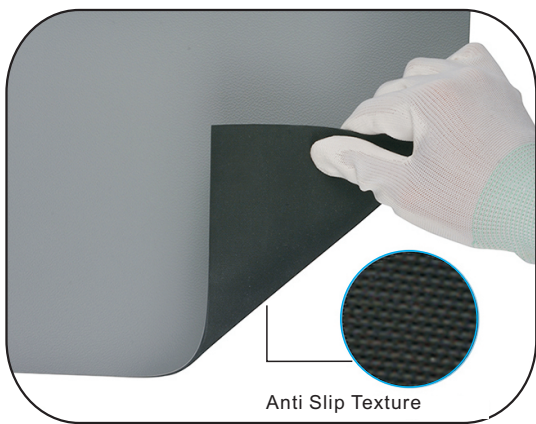
Textured surface



Smooth Bottom



Textured Bottom





ESD Mats SK-811

- Material: Nitrile Rubber
- Total Thickness: 1.6mm/1.8mm/2.0mm or customized
- Top layer thickness: 0.3-0.5mm
- Width: 0.6m, 0.9m, 1.0m, 1.2m, customized
- Chlorinity: >20,000ppm
- Service life: 1 year
- Advantage: Economical, Favorable



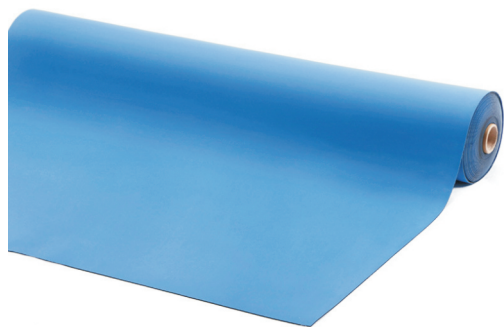
ESD Mats SK-811A (Small smell)

- Material: Nitrile Rubber
- Total Thickness: 2.0mm or customized
- Top layer thickness: 0.3-0.5mm
- Width: 0.6m, 0.9m, 1.0m, 1.2m, customized
- Chlorinity: >20,000ppm
- Service life: 1 year
- Advantage: Small smell



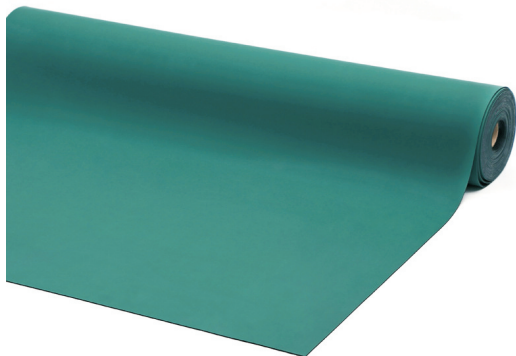
ESD Mats SK-811CL(Low Chlorinity <500ppml)

- Material: Natural Rubber
- Total Thickness: 2.0mm or customized
- Top layer thickness: 0.3-0.5mm
- Width: 0.6m, 0.9m, 1.0m, 1.2m, customized
- Chlorinity: <500ppml
- Service life: 3-5 years
- Advantage: Low Chlorine, Durable



ESD Mats SK-821(Both sides Textured)

- Material: Natural Rubber
- Total Thickness: 2.0mm or customized
- Top layer thickness: 0.3-0.5mm
- Width: 0.6m, 0.9m, 1.0m, 1.2m, customized
- Chlorinity: >20,000ppm
- Service life: 1 year
- Advantage: Favorable, Antislip



ESD Anti-fatigue Mats

Rubber ESD anti-fatigue mats can help prevent general tiredness of the feet and back. These mats can also help reduce cramps, circulatory problems and general fatigue. Our fatigue mats are manufactured from rubber which offers a tough, durable, long-lasting floor surface. Non-slip finish.

Specification and Data

Item Name	SK-8A	SK-8AT	SK-8B
Material	Top layer: PVC + Pattern Middle layer: EPDM Bottom layer: Rubber / PVC +Pattern	Rubber	Rubber
Lockable	N/A	Yes	Yes
Color	Yellow, Black, Green,Grey, Black with yellow board, Customized	Black	Black mats + Yellow/Black edge
Thickness	15-20mm	13-15mm	16mm
Width	≤200cm	45cm,60cm	914mm for mats, 55/75mm for edge
Length	Customized	60cm,90cm	914mm for mats, 960/970mm for edge
Standard size	60*45cm,60*90cm	60*45cm,60*90cm	914x914mm
Top resistance	10^6 - $10^9 \Omega$	10^6 - $10^9 \Omega$	10e6-10e9 or non ESD
Bottom resistance	Rubber Material: 10^3 - $10^5 \Omega$ PVC Material: 10^6 - $10^9 \Omega$	10^6 - $10^9 \Omega$	10e6-10e9 or non ESD
Tensile	100 lb/in2		
Elongation	120%		
Tear strength	18 lb/in		

Pictures and Details



SK-8A



SK-8AT



SK-8B

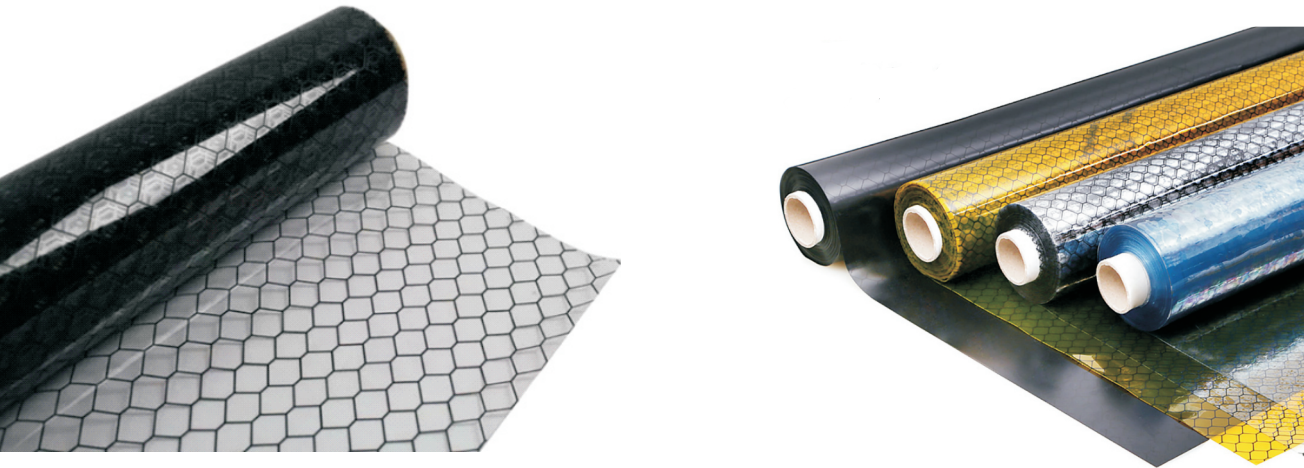
ESD Curtains

ESD curtains are an ideal barrier wall for sensitive environments such as cleanrooms and control manufacturing environments. The honeycomb conductive scrim grounds static charges in the area to maintain cleanliness, prevent ESD damage and promote product quality.

Specification and Data


Item Name	SK-8CH	SK-8C	SK-8CR-G			
Material	PVC	PVC	PVC			
Type	Fire resistance (V-0, V-1, V-2)	Common	Rohs2.0			
Color	Transparent, Clear grid, Yellow grid, Black grid					
Thickness	0.25-2mm					
Size	W1.37 x L30m or customized					
Surface resistance	10 ⁵ -10 ⁶ Ω for Grid surface, 10 ⁹ -10 ¹⁰ Ω for back					
Physical properties test report for standard thickness 1.0mm						
Test Item	Test Method	Unit	Value			
Tensile strength	DIN 53354	N/5cm	Warp	1637	Weft	1541
Elongation at break	DIN 53354	%		80.2		77.3
Tear strength	DIN 53363	N		405		314
Adhesion of coating strength	DIN 53357	N/5cm		158		162
Surface resistance	GB/T31838.3-2019	Ω	10 ⁵ -10 ⁶ Ω for Grid surface, 10 ⁹ -10 ¹⁰ Ω for back			
Test Condition	GB/T31838.3-2019	VDC	10VDC			
Test result	Pass					

Pictures and Details




ESD Kapton Tapes-SK-E01

The ESD kapton tapes have the properties of good viscosity, high-temperature resistance, acid and alkali resistance, strong retention, and no glue residue. The peeling electrostatic voltage of the tapes is less than 50V to ensure that the electronic parts will not be damaged by the electrostatic voltage.

Material: PET/PI	
Color: Gold	
Thickness: 0.06mm	
Length: 33m	
Width: 1-500mm(Customized)	
Liner: Liner / Without Liner	
Surface resistance: 10 ⁶ -10 ⁹ Ω	
High temperature resistance: 180℃ / 260℃	
Breakdown voltage: Min 5.0KV	

ESD Warning Tapes - SK-E11

The ESD warning tapes are not anti-static, and the surface is printed with electrostatic protection warning marks, suitable for warning packaging of static-sensitive products or segmentation of anti-static areas in workshops.

Material: PVC	
Color: Yellow with black printing	
Thickness: 0.1mm	
Length: 18m	
Width: 48mm or Customized	
Surface resistance: None	


ESD Grid Tapes - SK-E21

The ESD Grid tapes are made of OPP material, with anti-static function, suitable for sticking static-sensitive devices, bag sealing and other electronic product packaging.

Material: OPP (Tensile Polypropylene)	
Color: Black, Gray, Yellow	
Thickness: 0.06mm	
Length: 36m	
Width: 1-100mm(Customized)	
Liner: Without Liner	
Surface resistance: 10 ⁶ -10 ⁹ Ω	

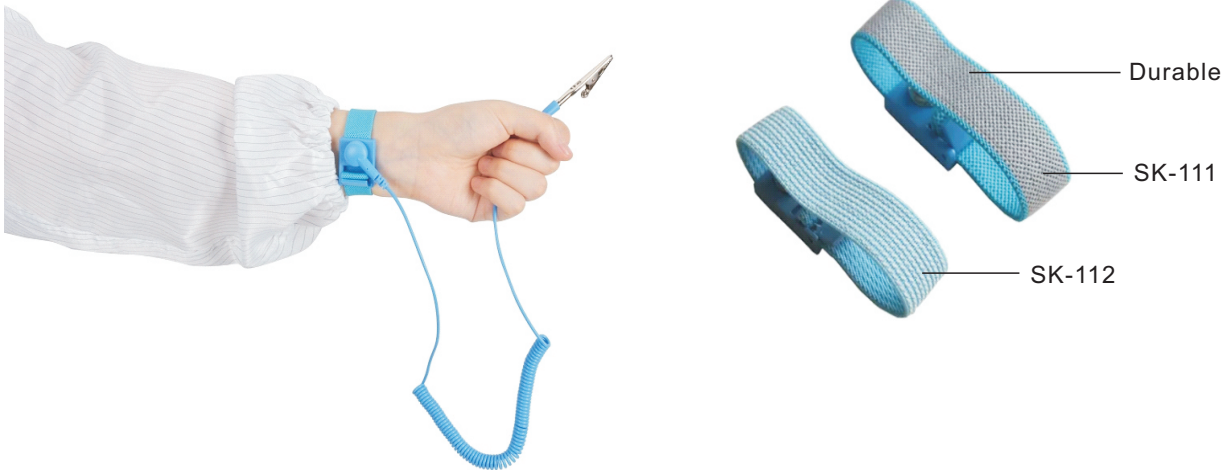
PET Green Tapes - SK-E41

The PET green tapes are made of polyester film, and they are coated with high-performance silicone pressure-sensitive adhesive on one side. They have the properties of good viscosity, high temperature resistance, acid and alkali resistance, strong retention, and no glue residue.

Material: PET	
Color: Green	
Thickness: 0.06mm	
Length: 33m	
Width: 1-500mm(Customized)	
Liner: Without Liner	
Surface resistance: None	
High temperature resistance: 180℃	

ESD Wrist Straps

The anti-static bracelet uses a 1 mega ohm resistor and a wire to introduce static electricity into the earth through the anti-static grounding wire, and discharge the static electricity to the earth through the anti-static bracelet. The purpose is to avoid the impact of instantaneous high current on the component and avoid damage to the device.



ESD Wrist Straps



SK-111 Polyester Durable



SK-112 Polyester Ordinary



SK-113 Polyester Dual wire



SK-121 Metal Ordinary



SK-122 Metal Dual wire



SK-130 Silicon

Cordless Wrist Straps



SK-114 Polyester



SK-123 Metal



SK-131 Silicone

Disposable Wrist Straps



SK-117

Coil Terminals



4mm



7mm



10mm



1



2



3



4



5



6



7



8



9



10

Specifications and Data

Band	Material	A: Polyester B: Metal C: Silicon
	Size	W2cm * Circumference 21cm, adjustable band, one size fits all.
	Color	Blue, Black, Yellow, Red or customized
Cord	Material	Retractable PU or PVC
	Diameter	Φ 2.05mm or Customized
	Length	1.8m / 2.4m / customized
	Color	Blue, Black, Yellow, Red or customized
Customized Logo		Yes
Snap size		Φ4mm, Φ7mm, Φ10mm
Resistor		1 Meg Ohm
Coil terminal		Please refer to the pictures on page 10



Esd Heel Grounders

ESD heel grounders are made of Synthetic rubber, are to provide a controlled path for the static electricity present on a person's body to safely dissipate into the ground, preventing the sudden discharge of static electricity that could potentially damage sensitive electronic components.



Specifications and Data

Band	Material	2 layers of Synthetic rubber + conductive ribbon
	Size	Free size (extra large size could be customized)
	Color	Blue & black, White & black, Grey & white or Customized
Ribbon Length		400-450mm (can be customized)
Ribbon Resistance		$10^3 - 10^5 \Omega$
Black layer resistance		$10^3 - 10^5 \Omega$
Blue/white layer resistance		$10^6 - 10^9 \Omega$
System resistance		$10^6 - 10^9 \Omega$
OEM Service		Available

Disposable Esd Heel Grounders

- Item Code: SK-109
- Material: non-woven fabric and black electric conductor's materials
- Length: 45.7cm
- Color: Yellow with black conductive strip
- Electrical resistance: $<10^6 \Omega$



Esd Heel Grounders



SK-101



SK-102



SK-107



SK-105



SK-106



SK-108

Bench Mount Grounding Cords

- Material of wire: Seven copper wires with Pu outer protective layer.
- Material of button: copper
- Length of wire: 1.8-2.4m
- The resistance: $1M\Omega$



SK-168 series



SK-151



SK-152



SK-166

Antistatic Fabrics


Antistatic clothes are generally made of synthetic fiber fabric, woven by conductive fiber. They adopt corona discharge and leakage discharge mechanisms, conductive fiber, or antistatic synthetic fiber to eliminate the static electricity of clothes and the human body. When grounded, the static electricity in the fabric is neutralized by the corona discharge of the conductive fiber and released to the ground through the conductive fiber.

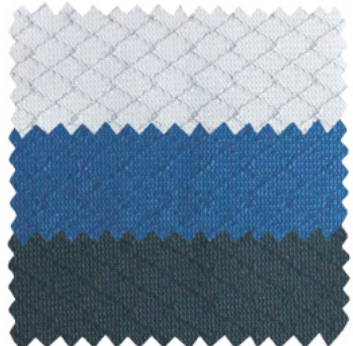


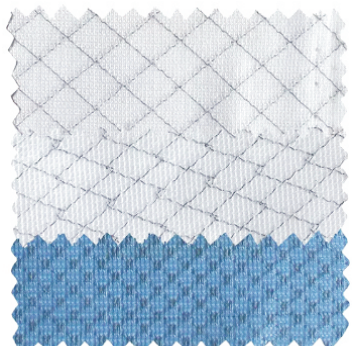
ESD Polyester Fabrics

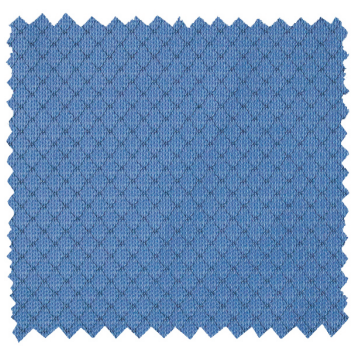
Model No.	SK-001	SK-S001	SK-G001
Type	5mm Grid	5mm Strip	2.5mm Grid
Material	98% Polyester + 2% Carbon Fiber	99% Polyester + 1% Carbon Fiber	96% Polyester + 4% Carbon Fiber
Friction charges (V)	<400V	<600V	<100V
Static decay time	<1.0S	<2.0S	<0.5S
Warp & Weft	100D*48F & 100D*48F		
Conductive Yarn	FDY 75D/48F+20D/3F		
Weight	110gsm		
Weave/ Design	1/2 Twill		
Density	165 ends/inch* 82 ends/inch		
Surface Resistivity	$10^6-10^9 \Omega$		
Color	As per our brochure or customized		

ESD PD Fabrics

Model No.: SK-PD01	
Type: 3mm Rhombus	
Material: 94% Polyester +6% Carbon Fiber	
Warp & Weft : 75D*72F & 75D*72F	
Conductive Yarn: DTY 50D/48F+20D/3F	
Weight: 160gsm	
Weave/ Design: Knitted & Tricot	
Density: 165ends/inch*82ends/inch	
Surface Resistivity: $10^6-10^9 \Omega$	
Color: as per our brochure or customized	

Model No.: SK-PD11	
Type: 5mm Rhombus	
Material: 95.5% Polyester +4.5% Carbon Fiber	
Warp & Weft : 50D*48F & 50D*48F	
Conductive Yarn: DTY 50D/48F+20D/3F	
Weight: 130gsm	
Weave/ Design: Knitted & Tricot	
Density: 165ends/inch*82ends/inch	
Surface Resistivity: $10^6-10^9 \Omega$	
Color: as per our brochure or customized	

Model No.: SK-PD21	
Type: 5mm Rhombus	
Material: 97% Polyester +3% Carbon Fiber	
Warp & Weft : 75D*72F & 5D*72F	
Conductive Yarn: DTY 50D/48F+20D/3F	
Weight: 150gsm	
Weave/ Design: Knitted & Tricot	
Density: 165ends/inch*82ends/inch	
Surface Resistivity: $10^6-10^9 \Omega$	
Color: as per our brochure or customized	

Model No.: SK-PD51	
Type: 2.5mm Rhombus	
Material: 91% Polyester + 9% Carbon Fiber	
Warp Polyester Filament Yarn: 50D*24F	
Weft Polyester Filament Yarn: 50D*20D	
Weight: 70gsm	
Surface Resistivity: $10^6-10^9 \Omega$	
Friction charges (V): <100V	
Static decay time: 0.5S	
Color: as per our brochure or customized	



ESD TC Fabrics

Model No.: SK-TC01	
Type: 5mm Grid	
Material: 34% cotton+64% Polyester +2% Carbon Fiber	
Warp & Weft : 40S/2 & 32S	
Conductive Yarn: 186D	
Weight: 130gsm	
Density: 73*53	
Surface Resistivity: a: $10^5 \Omega$; b: $10^6-10^9 \Omega$	
Color: as per our brochure or customized	

Model No.: SK-TC11	
Type: 10mm Strip	
Material: 64% Polyester +35% cotton+ 1% Carbon Fiber	
Warp & Weft : 32S*32S & 32S*32S	
Conductive Yarn: 130*70	
Weight: 155gsm	
Density: 130 ends/inch * 70 ends/inch	
Surface Resistivity: $10^6-10^9 \Omega$	
Color: as per our brochure or customized	

ESD CC Fabrics

Model No.: SK-CC02	
Type: 8mm Strip	
Material: 96% CVC +4% Carbon composite Fiber	
Weft : 40S/JC+20D/SP	
Conductive Yarn: 40S/JC+20D/3F	
Weight: 170gsm	
Weave/ Design: knitting	
Surface Resistivity: $10^6-10^9 \Omega$	
Color: as per our brochure or customized	

Model No.: SK-CC24	
Type: 8mm Strip	
Material: 54% Combed Cotton +42% Polyester +4% Carbon Composite Fiber	
Weft : 21S/JC+150D/t	
Conductive Yarn: 150D/T+20D	
Weight: 220gsm	
Weave/ Design: knitting	
Surface Resistivity: $10^6-10^9 \Omega$	
Color: as per our brochure or customized	

ESD Wrist Straps

Garments are designed to be antistatic, low tribocharging, and create a Faraday Cage around the torso and arms of the wearer to protect ESD susceptible items from electrostatic fields generated by charges on the operator's clothing.

Material	All kinds of ESD Fabrics
Type	Coverall, Smock, Suit, customer design.
Color	White, Black, Blue, Pink, Yellow, etc.
Size	XS, S, M, L, XL, 2XL, 3XL, customized
Bottom	Easy snap/zipper fastening
Surface Resistance	$10^6-10^9 \Omega$



Coverall SK-201

Available size for Coverall

Size	Length CB	Chest	Waist	Hips	Outside Sleeve	Suitable Height
S	146	114	108	112	70.5	155-160
M	151	120	114	118	74	160-165
L	156	126	120	124	77.5	165-170
XL	161	132	126	130	81	170-175
2XL	166	138	132	136	84.5	175-180
3XL	177	144	138	142	88	180-185



ESD Smock SK-202

Available size for Smock

Size	Length CB	Chest	Outside Sleeve	Suitable Height
S	88	106	68	155-160
M	93	110	71	160-165
L	98	114	74	165-170
XL	103	118	77	170-175
2XL	108	121	80	175-180
3XL	113	124	83	180-185

Available size for Suits

Jacket				Pants			
Size	Length CB	Chest	Sleeve	Length	Waist	Thigh	Suitable Height
S	64	104	70	97	59-80	61	155-160
M	67	110	73	100	62-86	64	160-165
L	70	116	77	103	65-92	67	165-170
XL	73	122	80	106	68-98	70	170-175
2XL	76	128	84	109	71-104	73	175-180
3XL	79	134	87	112	74-110	76	180-185



ESD Suits SK-203



ESD Carbon Fiber Gloves

Material: Carbon Fiber +Nylon; Size: S.M.L; Coating: Without Coating, Top Coated, Palm Coated.



SK-401 Top Fit



SK-401A Palm Fit



SK-401B
Without Coating



SK-401C ESD
Carbon Dotted



SK-402 ESD Half
Finger Stripe Gloves



SK-402A
ESD Stripe Dotted

ESD Nylon Gloves

Material: Nylon; Size: S.M.L; Coating: Without Coating, Top Coated, Palm Coated.



SK-403 Top Fit



SK-403A Palm Fit



SK-403B
Without Coating



SK-404 ESD Nylon
Half Finger Gloves



SK-405 Black Palm Fit



SK-406 Grey Palm Fit

ESD Lint Free Gloves

Material: Polyester; Size: S.M.L; Coating: Plain, PU or Dotted Palm.



SK-407 ESD Plain
Lint Free Gloves



SK-408 ESD Lint Free
Gloves With PU Palm Coated



SK-409 ESD Lint
Free Dotted Gloves



Ordinary Finger Cots SK-501

Description & Material

- 100% pure natural latex, without plasticizers
- Powder Free
- Color: White
- Weight: 0.65±0.05g; Length: 60±5mm
- Size: S. M. L
- Surface Resistance: None
- Packing: 1000pcs/bag or 1440pcs/bag



ESD Finger Cots SK-503

Description & Material

- 100% pure natural latex, without plasticizers
- Powder Free
- Color: Pink
- Weight: 0.65±0.05g; Length: 60±5mm
- Size: S. M. L
- Surface Resistance: 10⁷-10¹⁰Ω
- Packing: 1000pcs/bag or 1440pcs/bag



Cut Type Finger Cots SK-505

Description & Material

- 100% pure natural latex, without plasticizers
- Powder Free, Unrolled, Textured
- Color: Semi-transparent
- Weight: 0.35±0.05g; Length: 60±5mm
- Size: S. M. L
- Surface Resistance: None
- Packing: 1000pcs/bag or 1440/bag



ESD Finger Cots SK-502

Description & Material

- 100% pure natural latex, without plasticizers
- Powder Free
- Color: Yellow
- Weight: 0.65±0.05g; Length: 60±5mm
- Size: S. M. L
- Surface Resistance: 10⁷-10¹⁰Ω
- Packing: 1000pcs/bag or 1440pcs/bag



Conductive Finger Cots SK-504

Description & Material

- 100% pure natural latex, without plasticizers
- Powder Free
- Color: Black
- Weight: 0.45±0.05g; Length: 60±5mm
- Size: S. M. L
- Surface Resistance: 10⁵-10⁹Ω
- Packing: 1000pcs/bag or 1440pcs/bag



Dotted Finger Cots SK-507

Description & Material

- 100% pure natural latex, without plasticizers
- Powder Free, Dotted, Anti-slip
- Color: Orange
- Weight: 0.8±0.05g; Length: 60±5mm
- Size: S. M. L
- Surface Resistance: None
- Packing: 1000pcs/bag or 1440pcs/bag



ESD Shoes

Material: Vamp: PVC; Sole: PVC, PU, SPU; Size:36-48; Color: White/Blue/Black



SK-301



SK-302



SK-303



SK-315

ESD Sandals

Material: Vamp: PVC; Sole: SPU, PU; Size: 36-46; Color: Black/White



SK-316



SK-317



SK-318



SK-319

ESD SPU Slippers

Material: Vamp: SPU; Sole: SPU; Size: 36-46; Color: Blue/White/Black



SK-307



SK-308



SK-309



SK-313

Cleanroom Booties

Material: Vamp: PVC; Sole: PVC, SPU, PU; Size: 36-46; Color: White



SK-310



SK-311



SK-312



SK-314



Non-woven Face Masks

Description & Material

- Material: 100% Polypropylene Spunbond Non-woven Fabric
- Size: 17.5cm*9.5cm
- Layers: 2, 3,4
- Style: With ear loops or with tie-on
- SK-F01 Non-woven face mask
- SK-F02 Carbon fiber face mask
- SK-F03 Paper face mask



SK-F01



SK-F02



SK-F03

Non-woven Bouffant / Clip Caps

Description & Material

- Material: 100% Polypropylene Spunbond Non-woven Fabric
- Size: 19", 21", 24", 28"
- Weight: 10gsm,12gsm,14gsm or Customized
- Capability: Disposable,Soft
- SK-F04 Bouffant cap
- SK-F05 Clip cap



SK-F04



SK-F05

Disposable Shoes Covers

Description & Material

- Material: Non-woven, CPE, PE
- Size: 15x36cm, 15x38CM, 15x40CM, 15x41CM, 16x40CM
- Weight: 1.4g-4g/pc
- SK-F06 Non-woven shoe covers made by hand
- SK-F07 Non-woven shoe covers made by machine
- SK-F08 Conductive shoe covers
- SK-F09 CPE shoe covers
- SK-F10 PE shoe covers



SK-F06



SK-F07



SK-F08



SK-F09



SK-F10

ESD PCB Racks

Description & Material

- Material: PP
- Size: 480*140*35mm
- Type: I
- Slot: depth 7mm, width 2.5mm, pitch 12m
- Can accommodate 25piece of PCB
- Surface Resistance: 10^6 - $10^9 \Omega$

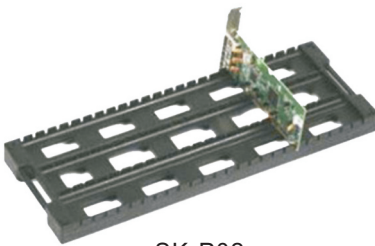


SK-P01

ESD PCB Racks

Description & Material

- Material: PP
- Size: 437x160x30mm
- Type: H
- Slot: Depth 7mm, Width 2.5mm, Pitch 12m
- Can accommodate 25 pieces of PCB
- Surface Resistance: 10^6 - $10^9 \Omega$

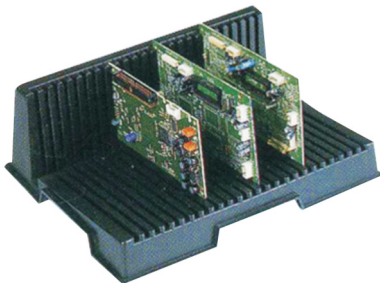


SK-P02

ESD PCB Racks

Description & Material

- Material: PP
- Size: SK-P03: 265*205*95mm
SK-P06: 355*270*130mm
- Type: L
- Slot: Depth 5mm, Width 3mm, Pitch 6m
- Can accommodate 25 pieces of PCB
- Surface Resistance: 10^6 - $10^9 \Omega$

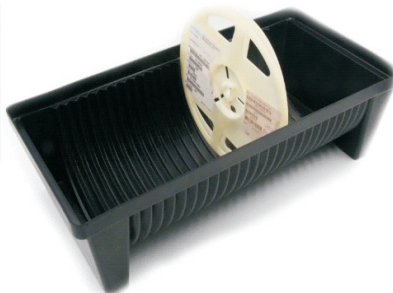


SK-P03 / SK-P06

ESD SMT Reel Holders

Description & Material

- Material: PP
- Size: SK-P07: 410mm*190mm*110mm
SK-P08: 550mm*350mm*175mm
- Capacity: SK-P07: 26pcs Reel of Dia.18cm
SK-P08: 33pcs Reel of Dia.33cm
- Slot: Depth 5mm, Width 3mm, Pitch 6m
- Surface Resistance: 10^6 - $10^9 \Omega$



SK-P07 / SK-P08

ESD SMT Magazine Racks

SMT Magazine Racks are widely used in PCB loader and unloader machines, suitable for transporting, storing, and managing Printed Circuit Boards in PCB fabrication factories. It's a smart and stackable PCB storage system that efficiently utilizes space, providing convenient and organized storage for PCBs.

Specification and Data

Item Name	SKM-6021	SKM-6024	SKM-6026	SKM-6027	SKM-6023	SKM-6022	SKM-6025	SKM-6028
Size	355*320*563mm	460*400*565mm	535*460*570mm	535*530*570mm	355*320*563mm	355*320*563mm	460*400*563mm	535*530*570mm
PCB Size	350*(50-250)mm	460*(50-330)mm	535*(50-390)mm	535*(120-460)mm	350*(50-250)mm	350*(50-250)mm	460*(50-330)mm	535*(120-460)mm
Type	Steel Top & Bottom				Plastic Top & Bottom	Metal Top & Bottom		
Heat resistance	80℃ 、120℃、200℃				80℃	300℃		
Material	ESD Plastic + Steel					Aluminium Alloy + Metal, with screw adjustment		
Surface resistance	10 ⁶ -10 ⁹ Ω					10 ³ -10 ⁵ Ω		
Slot width	5mm					7mm		
Slot depth	3.5mm							
Slot pitch	10mm							
Capacity	50pcs							

Pictures and details





ESD/Conductive Corrugated Boxes

Description & Material

- Material: PP(polypropylene)
- Thickness: 2mm - 6mm
- Surface Resistance:SK-CSC: 10^3 - $10^5 \Omega$,
SK-ESC: 10^6 - $10^9 \Omega$
- Any size available
- Inside dividers can be customized
- High transparency, light weight, anti-impact and moisture resistant



SK-ESC / SK-CSC


ESD Parts Bins

Size Reference

Type	Outer size(mm)	 SK-BT
Parts Bins	90*103*51	
	170*105*78	
	180*120*80	
	195*125*87	
	200*130*90	
	250*150*120	
	235*157*120	



ESD Trays

Size Reference

Item	Outer size(mm)	 SK-BN
ESD Trays	340*255*30	
	345*260*35	
	375*295*20	
	370*250*65	
	436*290*75	
	560*370*80	
	315*230*40	
	315*230*55	
	450*330*55	


ESD Circulation Boxes

Size Reference

Item	Outer size (mm)
* Material: PE	410*305*155
* Color: Black color	480*355*170
* Surface Resistance: 10^6 - $10^9 \Omega$	545*420*240
	660*405*160
	545*415*300
	545*415*370
	600*500*360
	600*500*400
	445*270*100
	490*330*170
	611*417*120
	475*353*320
	600*500*300
	545*420*240
	500*320*178
	504*351*187
	380*245*100
	556*412*262
	545*415*295
SK-CB	530*370*210

ESD Foldable Boxes

Size Reference

Item	Outer size (mm)
* Material: PE	541*366*190
* Color: Black color	541*366*250
* Surface Resistance: 10^6 - $10^9 \Omega$	541*366*295
* Foldable	541*366*325
	541*366*375
	540*423*303
	540*423*412
	607*495*303
	607*495*404
	647*443*280
	540*423*250
	647*443*345
	674*443*415
	600*493*340
SK-FB	650*435*210

ESD PCB Conveying Trolleys

Description & Material

- Material: Stainless steel + ESD Plastic
- Over size: 850x550x1300mm
- Slots: Depth 4mm, Width 5mm, Pitch 10mm
- Can accommodate 300pcs of PCB
- Adjustable: Metal Buckle



SK-TLY-01

ESD PCB Storage Trolleys

Description & Material

- Material: Stainless steel + ESD Plastic
- Over size: L900xW600xH1400mm,Customized
- Hanging Basket size: L41xW28xH16cm
- Slots: Depth 5mm, Width 3mm, Pitch 6mm
- Every basket can accommodate 38pcs of PCB
- Basket quantities are customized



SK-TLY-02

ESD Storage Trolley Carts

Size Reference

- Material: Carbon Steel Chrome Plated/ 202#/ 304#

No.	Item Name	Size (inch)	Size (mm)
1	Mesh	18*18	457*457
2	Mesh	18*24	457*609
3	Mesh	18*30	457*757
4	Mesh	18*36	457*907
5	Mesh	18*42	457*1060
6	Mesh	18*48	457*1215
7	Mesh	18*54	457*1370
8	Mesh	18*60	457*1518
9	Mesh	18*72	457*1822
10	Doublet	18*36	457*907
11	Doublet	18*48	457*1215
12	Singlet	18*36	457*907
13	Singlet	18*48	457*1215
14	Slice	1"	25.4
15	U type arm rest		450
16	N type arm rest		450*940
17	ESD Wheels, 4pcs/set, 2pcs w/brakes + 2pcs w/o.		3"
18			4"
19			5"
20	Pipe	Length: 500 - 2200	



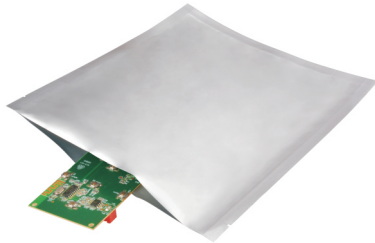
SK-TLY-03



SK-TLY-04


ESD Moisture Barrier Bags - SK-D11

The ESD Moisture Barrier Bags have good waterproof, oxygen-resistant, light-proof, puncture-resistant and great electrostatic protection. The Faraday cage effect formed by the bags can effectively isolate the item from the external electrostatic field, avoid the generation of static electricity in the bags, and protect the sensitive components from potential electrostatic hazards.

Material: APET+AL+PE	
Color: Silver	
Thickness: 0.1 or 0.14mm per layer or customized	
Outer size: 3x3", 4x4", 5x5", 6x6" or customized	
Sealing style: Zip Lock or Open Top	
Sealing sides: 2 sides sealed or 3 sides sealed	
Printing: without or customized	
Surface resistance: 10 ⁶ -10 ⁹ Ω	

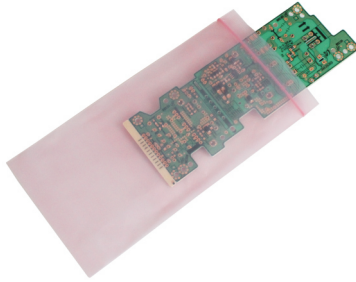
ESD AL+ PE Bags - SK-D21

The ESD AL + PE bags are with good sealing performance, puncture resistance, and odorless characteristics. The front of the bag is transparent, which can clearly show the products inside the packaging bag. The back is made of aluminum plated or aluminum foil structure, which can effectively resist the influence of external light on the product and also prevent the generation of static electricity.

Material: PET/AL/CPE + PET/PE	
Color: Side A transparent + Side B silver	
Thickness: Side A 0.08mm + Side B 0.1mm per layer or customized	
Outer size: 3x3", 4x4", 5x5", 6x6" or customized	
Sealing style: Zip Lock or Open top	
Sealing sides: 2 sides sealed or 3 sides sealed	
Printing: without or customized	
Surface resistance: 10 ⁶ -10 ⁹ Ω	

ESD PE Bags - SK-D31


The ESD PE Bags can save costs and protect electronic products from static electricity damage to electronic components caused by friction between insulators. Therefore, they are widely used in general electronic products such as printed circuit boards.

Material: Polyethylene and anti-static master-batch	
Color: Pink, Blue, etc.	
Thickness: 0.05mm per layer or customized	
Outer size: 5x5", 6x6", 7x7" or customized	
Sealing style: Zip Lock or Open Top	
Sealing sides: 1 side sealed	
Printing: without or customized	
Surface resistance: 10 ⁶ -10 ⁹ Ω	

ESD Shielding Bags – SK-D01

The ESD shielding bag has good anti-static and electrostatic shielding performance. It can form a Faraday cage induction cover effect in the bag to prevent electrostatic accumulation and avoid electrostatic damage to internally sensitive electronic products. At the same time, it can also shield external personnel and equipment from ESD electrostatic discharge.

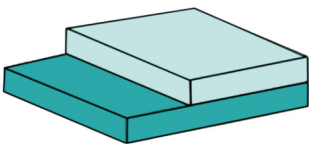
Specification and Data

Material: APET + CPP	
Color: Semi Transparent	
Outer Size: 3"*3", 4"*4", 5"*5", 6"*6", Customized	
Thickness: 0.075mm	
Sealing Style: Zip Lock / Open Top	
Sealing Sides: 2 Sides / 3 Sides	
Printing: Without / Customized	
Surface Resistance: 10 ⁶ -10 ⁹ Ω	
Shielding Energy: <20nJ	
Testing Standard: ANSI/ESD STM11.11, ANSI/ESD STM11.31	

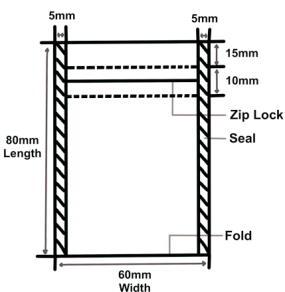
PRODUCT STRUCTURE

APET (Amorphous Polyethylene Terephthalate)

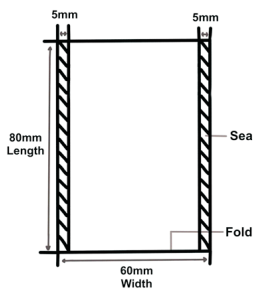
CPP (Cast Polypropylene)



PRODUCT STYLE

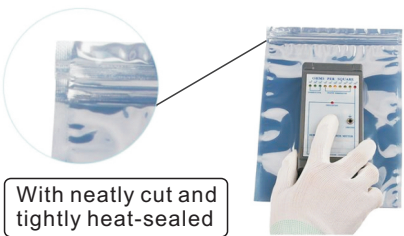


Zip Lock
Outer size: 60*80mm
Inner size: 50*60mm

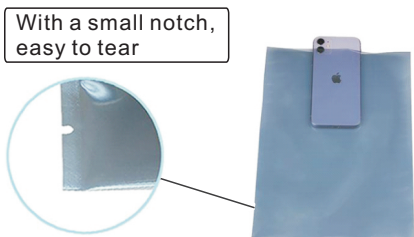


Open Top
Outer size: 60*80mm
Inner size: 50*80mm

PRODUCT DETAIL



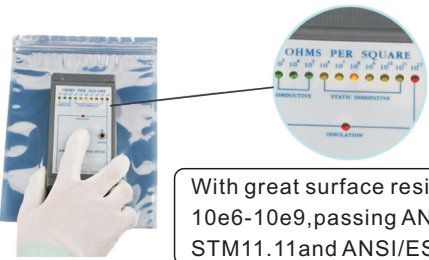
With neatly cut and tightly heat-sealed



With a small notch, easy to tear



Printing is clear and not blurry



With great surface resistance
10e6-10e9, passing ANSI/ESD
STM11.11 and ANSI/ESD STM11.31

SMT Splice Tapes

Description & Material

- Width: 8mm, 12mm, 16mm, 24mm
- Sing side or double side
- Color: Blue, Yellow, Silver, Black etc
- Adhesive: Acrylic
- No need supplementary tool, Efficiency enhanced, Easy to operate, labor saved
- Reliable and high accuracy, remaining is fully utilized



SK-SP

SMT Stencil Rollers

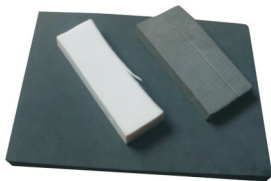
Description & Material

- Material: 45% Wood pulp, 55% polyester
- Weight: 68g, 65g, 60g, 55g, 50g
- Package: PVC/paper tube individual package for each roll
- Used for SMT printing machines, MPM, KME, EARK, PANASONIC, DEK, EKRA, JUKI, ERKA, PANA, PANASRET, MINAMI, YAMAHA, FUJI(GPX), SANYO, ect



SK-SR

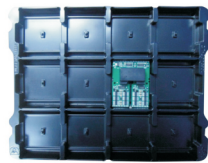
ESD Packaging



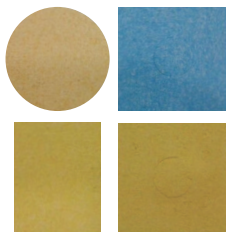
SK-D61
ESD Sponge



SK-D71
ESD Carton



SK-D81
ESD Plastic Tray



SK-D91
Cleaning Spon

ESD Dispenser Bottles



SK-D101



SK-D102



SK-D103



SK-D104

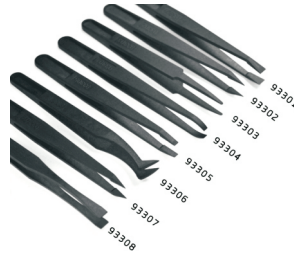
ESD Stainless Steel Tweezers



SK-B01



SK-B02



SK-B03



SK-B04

ESD Brushes



SK-B01



SK-B02



SK-B03



SK-B04

ESD Pen /File Folder/Dust Bins



ESD Pens
SK-PN



ESD File Folders
SK-FF



ESD Document Holders
SK-PH



ESD Dust Bins
SK-DB

ESD Shoes Cover Dispensers



SK-Z01



SK-Z02



SK-Z03



SK-Z04



Sticky Mats

Description & Material

- Material: PE film + water-based acrylic
- Thickness: 25-50μm
- Tensile Strength: Transverse≥12mpa, Lengthways≥20mpa
- Elongation: Transverse≥300%, Lengthways≥200%
- Adhesive Type: Water-soluble acrylic ester
- Tackiness: Low/Middle/High
- Size: 18"x36", 18"x45", 24"x36", 26"x45", Customized
- Layer: 30 layers, 60 layers, Customized
- Color: Blue, White, Customized



SK-ST

Sticky Rollers

Description & Material

- Material: PE film + water-based acrylic
- Film Thickness: 45μm
- Standard Size: 4"/ 6"/ 8"/ 10"/ 12"
- Standard length: 18M
- Outer diameter: 54mm
- Inner diameter: 38mm/42mm



SK-RLE

Sticky Roller Handles

Description & Material

- Material: Aluminium alloy +ABS
- Standard Size: 4"/ 6"/ 8"/ 10"/ 12"
- Telescopic rod material: Aluminium alloy
- Max length of telescopic rod: 1.2m

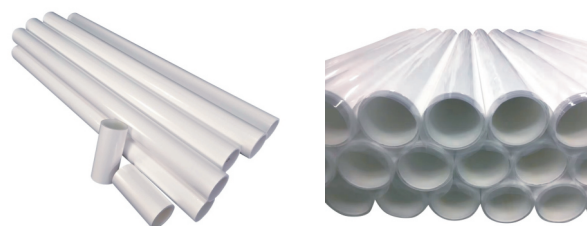


SK-RH

PP/PE Sticky Rollers for Machine

Description & Material

- Material: PP/PE + water-based acrylic
- Film thickness: 50-80μm
- Length: 18m-20m
- Inner diameter of core: 76.5mm or 38mm
- Tensile strength(Kg/cm²): >170
- Adhesive force(g/25mm): 200,400,600
- Rupture Elongation Factor(%): 250 Over



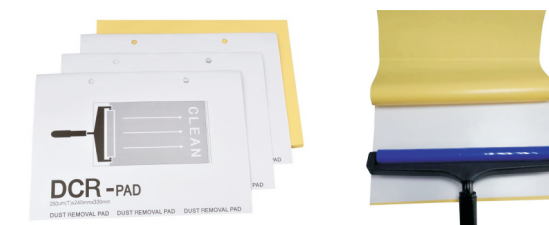
SK-RM



Dust Removal Pads

Description & Material

- Material: Paper cover+ PVC/PE
- Size: 197um(T)x 240mm x 330mm
- Feature: Each tacky pad sheet is coated with a specially formulated adhesive that will not transfer to the roller
- Packing: 50sheets/Pad



SK-DR

Silicon Sticky Rollers

Description & Material

- Material: Silicon
- Sizes: 1"/ 2"/ 4"/ 6"/ 8"/10"/ 12"
- Color: Blue or Customized
- Stickiness: High, Middle, Low stickiness available.
- Stable raw material, pest-free, rust-free, pollution free, with use of comfortable, rotate smoothly



SK-106A



SK-106B



SK-106C

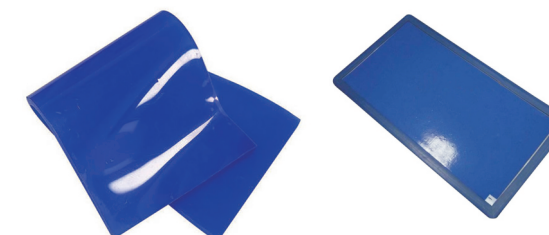


SK-106D

Washable Sticky Mats

Description & Material

- Material: Silicon
- Character: Soft
- Nature: Anti-slip
- Size: 24"*36", Thickness: 3mm/5mm
- Feature: Washable, Reusable, Easy clean
- Reusable times: >5000 times
- Clean method: Water
- Advantage: Easy and convenient to be cleaned



SK-WM

Silicon Dust Removal Rollers

Description & Material

- Material: Silicon + Stainless steel
- Dimension: As per drawing or request
- Barrel diameter: 10-150mm
- Thickness of silicon layer: 10mm
- Shaft diameter: 10-120mm
- Length: 650mm



SK-RLS

Clean Room Polyester Wipes

Description & Material

- Material: 100% Polyester
- Unit weight: 100-170gsm
- Size: 4"*4", 6"*6", 9"*9"
- Cutting: Laser cutting, Cold cutting, Ultrasonic cutting
- Clean room class: 10-10000
- Good absorbency; Good anti-solubility
- Working area: Clean room; Laboratory, Electronic factory



Clean Room Microfiber Wipes

Description & Material

- Material: 80% Polyester+20% Chinlon
- Unit weight: 100-240gsm,
- Size: 4"*4", 6"*6", 9"*9"
- Cutting: Laser cutting, Cold cutting, Ultrasonic cutting
- Clean room class: 10-10000
- Cleaning of surfaces to control sub micron particles, fibers, and chemical residue
- Working area: Precision optical lens products, LCD liquid crystal display, Precision instruments, Optical products



Roll Wipes

Description & Material

- Material: Microfiber
- Unit weight: 110gsm, 140gsm, 180gsm or customized
- Width: 2-150cm
- Length: 1-100m
- Plastic core inner diameter: 25.4mm, 76mm or customized
- No glue is used to fix the cloth's starting point.
- Cutting: Ultrasonic/ Laser cutting
- Clean room class: 10-10000
- Packing: 1pcs/bag or customized



Cellulose Nonwoven Wipes

Description & Material

- Composition: 70% woodpulp(Cellulose) +30% polypropylene (PP)
- Color: White,Blue
- Range of basic weight: 45-130gsm
- Lint free & high cleaning capability
- Both jumbo rolls and converted wipes
- Well color fastness, high water and oil absorbency



M-3 Lint Free Wipes

Description & Material

- Material: 100% polyester
- Unit weight: 35gsm
- Size: 25cm*25cm, Four folds style
- Cutting: Thermally cut sealed edge
- To meet the requirements of different wiped products, different textures and softnesses are available
- Package: 100pcs/bag, 30bags/ctn
- Lint-free and no scratch during usage
- Super absorbing power
- Widely used in precision components and optical products polish



Wipes 604/606/609

Description & Material

- Material: Wood pulp (Cellulose) 55% and 45% polyester
- Unit weight: 56gsm, 60gsm, 70gsm, 68gsm
- Size: 4"x4", 6"x6", 9"x9"
- Compact structure, fiber is hard to drop off, and low dust produced
- High dust-containing capacity
- Soft material, no scratches left on the surface after cleaning
- Good moisture absorption & Chemical solvent-resistant
- Excellent breaking strength
- Economic and efficient



Clean Room Printing Paper

Description & Material

- Material: 100% Virgin wood pulpUnit
- Weight: 72-80g
- Size: A4, A3
- Color: White, Pink, Blue, Green, etc.
- Packing: 250sheets/ream, 10 reams/case
- Low ionic contamination,
Low particle and fiber generation.
- Excellent ink absorption, Ideal for two-sided printing,
high tear and tensile strength
- Excellent heat resistance material for laser printing and photocopier



SK-CP

Clean Room Note Books

Description & Material

- Material: 100% Virgin wood pulp
- Size: A4, A5, or Customized
- Pages: 20p, 50p or Customized
- Type: Lined type or Spiral type
- Lined type: Minimize particles from holes
- Spiral type: Polypropylene hardcover
- Double packed with clean room bags



SK-NB

Clean Room Keyboard & Mouse sets

Description & Material

- Material: ESD PP
- Size: Mouse 11x6x3.5 cm
Keyboard 43x14.5x1.5cm
- Colour: Black
- With anti-static mark (yellow)
- Surface resistance: 10⁶-10⁹ Ω
- Static decay time: 1000V/100V < 1.0S
- Friction voltage: < 100V
- Test temperature and humidity: 45%-90%
- Interface for Wired: USB, PS/2



SK-910











SK-912

Clean Room Swabs

The wiping rod is made of polypropylene, the head is made of continuous filament superfine fiber and polyester fiber or polyurethane sponge, and it is purified in a clean room. It has extremely low dust generation, strong liquid absorption, soft and clean. The perfect edge sealing and heat radiation technology make the head successfully fixed on the handle, avoiding the pollution caused by the use of adhesives.

Specification and Data

Model	Head width	Head thickness	Head Length	Handle width	Handle thickness	Total length	Packing
SK-826A	3.2mm	1.5mm	10mm	2.2mm	2.2mm	70.3mm	100pcs/bag, 5bags/pack, 100packs/ctn
							
SK-826B	3.2mm	1.5mm	10mm	2.2mm	2.2mm	70.3mm	100pcs/bag, 5bags/pack, 100packs/ctn
							
SK-837B	3.2mm	2.8mm	9.5mm	2.8mm	2.8mm	72mm	100pcs/bag, 5bags/pack, 100packs/ctn
							
SK-836B	3.7mm	3.2mm	12mm	2.8mm	2.8mm	72mm	100pcs/bag, 5bags/pack, 100packs/ctn
							
SK-847B	6.8mm	2.8mm	17mm	3.2mm	3.2mm	100mm	100pcs/bag, 5bags/pack, 100packs/ctn
							
SK-857B	6.8mm	2.8mm	17mm	3.2mm	3.2mm	160mm	100pcs/bag, 100bags/ctn
							
SK-856B	3.2mm	2.5mm	12mm	3.2mm	3.2mm	160mm	100pcs/bag, 100bags/ctn
							
SK-864B	14.5mm	3.5mm	25mm	7.3mm	2.6mm	125mm	100pcs/bag, 100bags/ctn
							

Fan Filter Units

Product Description

- Fan filter unit (FFU) , which draws in contaminated air from the top of the module, and exhausts filtered clean air vertically in a unidirectional(laminar) air stream at its base, is a self-contained fan and filter module for cleanroom applications.

Application

- Supply purified air to the clean room for manufacturing semiconductor, liquid crystal, etc. From Class 1 to Class 10,000 cleanrooms.

Specification

Model	SK-U601	SK-U602	SK-U603
FFU Dimension	575X575X320	1175X575X320	1175X1175X320
Dimension(mm)	570X570X69	1170X570X69	1170X1170X69
Material	Galvanized and Aluminum sheet / Stainless steel / Paint Iron Sheet		
Air Flow (CMH)	700m³/h±20%	1200m³/h±20%	2600m³/h±20%
Air velocity (m/s)	0.45 m/s±20%		
Speed Control	Adjustable (High, Middle, Low)		
Pre-filter	Available		
HEPA Filter	H13 99.99%@0.3µm, Al frame, Pressure drop 110Pa		
Pressure(Pa)	97(10mmAq)		
Noise (dB)	46-52	48-52	48-56
Power Supply	AC, single phase 110V~220V 50/60Hz		
Body weight(Kg)	15	25	45



SK-U601



SK-U602



SK-U603

Air Showers

Specification

Air Showers			
Model	SK-V1	SK-V2	SK-V3
External dimension (mm)	1300x1000x2050	1300x1500x2050	1300x1940x2050
Internal work zone (mm)	800x940x1900	800x1440x1900	800x1940x1900
Persons per cycle	1-2 person	2-3 person	3-4 person
Power	380V/1100W	380V/1100W	380V/2200W
Air Shower Time	0-99seconds		
Control manner	Integrated circuits controlled, touch-point switch to control blowing time and lamp time.		
Door	Door material: Stainless steel, with 5mm thick glass window,with automatic door closer. Electronic Interlock: Both doors interlocked, doors won't open if air shower is working. When one door opens, another door is locked.		
Emergency off button	Installed according to customers' needs in case of emergency happens. Once press, two doors open		
Blowing	Infrared sensor automatic blowing, automatic stop, Two-sides blowing, left and right, stainless steel nozzles, Three-sides blowing can be provided according to customers' needs.		
Nozzle	12 pcs	18 pcs	24 pcs
	360-degree rotatable nozzles are installed according to customers' needs to keep high efficiency for blowing off particles from personnel.		
Mouth Diameter of Nozzle	Φ30mm		
Wind speed (m/s)	>25	>25	>25
Noise level (dB)	<62	<62	<62
HEPA	Size(mm)	625x625x120	625x625x120
	Efficiency	99.99%@0.3um	99.99%@0.3um
	Size(mm)	775x380x17	775x380x17
	Efficiency	75%@5um(G3)	75%@5um(G3)
Pre-filter	Initial resistance (Pa)	<30	<30



Normal door



Automatic door



Air shower Passage

Pass Boxes

Product Description

- Precision designing and finish, with high grade stainless steel construction
- Indicating lamp to know the door lock-unlock condition
- Floor and wall mounted design

Application

- Mainly used for general auxiliary equipment, clean and unclean zones between the unclean and the clean areas or small items between areas, to reduce the number of clean rooms opened, minimize the pollution.

Specification

Item	SK-PB-001	SK-PB-002	SK-PB-003 Air shower type	SK-PB-004
External dimension	560*400*490mm	660*500*590 mm	760*600*690mm	960*800*890mm
Internal dimension	400*400*400mm	500*500*500mm	600*600*600mm	800*800*800mm
Cabinet material	Paint Iron Sheet/stainless steel	Paint Iron Sheet/stainless steel	Paint Iron Sheet/stainless steel	Paint Iron Sheet/stainless steel
Inside material	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Thickness of Material (mm)	1.0/1.2	1.0/1.2	1.0/1.2	1.0/1.2
Power supply	220V/50HZ	220V/50HZ	380V/50HZ	220V/50HZ
No.of Blower	X	X	1	X
No. Of Nozzles	X	X	4	X
Wind speed	X	X	20-25(M/S)	X
Power supply	220V / 50Hz			
UV lamp	Available if required			
Interlocking manner	Mechanical interlock or electronic interlock			



Mechanical interlock



Air shower type



Electronic interlock

Ionizing Air Blowers

Specification & Description

Ionizing Air Blowers

Model	SK-A101
Power Requirements	220V 50HZ / 110V 60HZ
Discharge Time	< 2 sec. at distance 300 mm
Air Volume Output	45 CFM – 110 CFM (low – high)
Effective Coverage	400 x 1500 mm. (area coverage)
Ion Balance	≤±10V
Dimension	190mm (L) x 85mm (W) x 240mm (H)
Weight	3 Kgs



SK-A101

Ionizing Air Blowers

Model	SK-A102
Power Requirements	220V 50HZ/ 110V 60HZ
Discharge Time	< 2 sec. at distance 300 mm
Air Volume Output	80 CFM – 220 CFM (low – high)
Effective Coverage	800 x 1500mm. (area coverage)
Ion Balance	≤ ±10V
Dimension	610(L) x 170(W) x 125(H) mm
Weight	8 Kgs



SK-A102

Ionizing Air Blowers

Model	SK-A103
Power Requirements	220V 50HZ/ 110V 60HZ
Discharge Time	< 2 sec. at distance 300 mm
Air Volume Output	160CFM – 330 CFM (low – high)
Effective Coverage	1300 x 1500mm. (area coverage)
Ion Balance	≤±10V
Dimension	1100mm (L) X 170mm (W) X 125mm(H)
Weight	9.2 Kgs



SK-A103

Ionizing Air Blowers

Model	SK-A104
Power Requirements	220V 50HZ/ 110V 60HZ
Discharge Time	< 2 sec. at distance 300 mm
Air Volume Output	180CFM – 440 CFM (low – high)
Effective Coverage	1280 x 1500mm. (area coverage)
Ion Balance	≤±10V
Dimension	1080mm(L)X 170mm(W)X 125mm (H)
Weight	8.5 Kgs



SK-A104

Ionizing Air Blowers

Model	SK-A105
Power Requirements	220V 50HZ/ 110V 60HZ
Discharge Time	< 2 sec. at distance 300 mm
Air Volume Output	70CFM – 120CFM (low – high)
Effective Coverage	590 x 1800mm. (area coverage)
Ion Balance	≤±10V
Dimension	450mm(L) X 210mm(W) X 190mm (H)
Weight	7.3 Kgs



SK-A105



Description & Material

- Model NO.: SK-2151
- Diameter of seat: 325MM
- Thickness of seat: 35-40MM
- System resistance: 10^6 - $10^9 \Omega$
- With foot rest
- 5-star foot: 240mm radius casting aluminum-alloy
- Height adjustable: 620MM-820MM (foot cup) 650-850mm(caster)
- High strength gas cylinder
- Seat: PU foaming in round shape, with anti-slip ring to prevent the cloths sliding when worker sit down
- Caster: High-strength wear-resistant PA plastic, non-marking
- With conductive metal chain



Description & Material

- Model NO.: SK-2471A
- Dimension of seat: 340*350MM
- Thickness of seal: 40MM
- System resistance: 10^6 - $10^9 \Omega$
- With foot rest
- 5-star foot: 300mm radius steel chrome plated cone type
- Height adjustable: 600MM-800MM
- High strength gas cylinder
- Seat: PU foaming, with anti-slip ring to prevent the cloths sliding when worker sit down.
- Caster: High-strength wear-resistant PA plastic, non-marking
- With conductive metal chain



Description & Material

- Model NO.: SK-7410C
- Diameter of seat: 320MM
- Thickness of seat: 60MM
- System resistance: 10^6 - $10^9 \Omega$
- Without foot rest
- 5-star foot: 260mm radius Steel chrome plated
- Height adjustable: 440MM-580MM
- High strength gas cylinder
- Seat: PU foaming in round shape, with anti-slip ring to prevent the cloths sliding when worker sit down.
- Caster: High-strength wear-resistant PA plastic, non-marking
- With conductive metal chain



Description & Material

- Model NO.: SK-3560AF
- Seat size : 440*420MM
- Back size: 400*320MM
- System resistance: 10^6 - $10^9 \Omega$
- Height adjustable: 440MM-580MM
- Without foot rest, with adjustable lifting arm rest
- 5-Star Foot: 320mm radius casting aluminum-alloy
- Chassis: Electroplate steel
- Chassis fitting material: Elastic steel plate with superior plating, with stiffener, ergonomically
- High strength gas cylinder
- Sea & back: Pu Foaming.
- Caster: High-strength wear-resistant PA plastic, non-marking, with conductive metal chain



Description & Material

- Model NO.: SK-3571
- Seat size : 440*420MM
- Back size: 400*320MM
- System resistance: 10^6 - $10^9 \Omega$
- Height adjustable: 600MM-800MM
- With foot rest
- 5-star foot: 300mm radius steel chrome plated cone type
- Chassis: Electroplate steel
- Chassis fitting material: Elastic steel plate with superior plating, with stiffener, ergonomically
- High strength gas cylinder
- Sea & back: Pu foaming
- Caster: High-strength wear-resistant PA plastic, non-marking, with conductive metal chain



Description & Material

- Model NO.: SK-3660E
- Seat size : 430*420MM
- Back size: 360*220MM
- System resistance: 10^6 - $10^9 \Omega$
- Adjustable height: 400-550MM (foot cup), 420-570MM(caster)
- Without foot rest
- 5-Star Foot: 320mm radius casting aluminum-alloy
- Chassis: Electroplate steel
- Chassis fitting material: Elastic steel plate with superior plating, with stiffener, ergonomically
- High strength gas cylinder
- Sea & back: Pu foaming, with anti-slip ring to prevent the cloths sliding when worker sit down.
- Caster: High-strength wear-resistant aluminum alloy castors, non-marking



Description & Material

- Model NO.: SK-3861A
- Seat size : 440*420MM
- Back size: 380*320MM
- System resistance: 10^6 - $10^9 \Omega$
- Height adjustable: 600MM-800MM
- With foot rest
- 5-Star Foot: 320mm radius casting aluminum-alloy
- Chassis: Electroplate steel
- Chassis fitting material: Elastic steel plate with superior plating,
- With stiffener, ergonomically
- High strength gas cylinder
- Sea & back: Pu foaming, with anti-slip ring to prevent the cloths sliding when worker sit down.
- Caster: High-strength wear-resistant PA plastic, non-marking, with conductive metal chain



Description & Material

- Model NO.: SK-4461A
- Diameter of seat: 320MM
- Thickness of seat: 60MM
- System resistance: 10^6 - $10^9 \Omega$
- With foot rest
- 5-star foot: 320mm radius casting aluminum-alloy
- Height adjustable: 600MM-800MM
- High strength gas cylinder
- Seat: PU setting in round shape, with anti-slip ring to prevent the cloths sliding when worker sit down.
- Caster: High-strength wear-resistant PA plastic, non-marking
- With conductive metal chain



Description & Material

- Model NO.: SK-5130
- Seat size : 440*410MM
- Back size: 400*300MM
- Chassis fittings: Width 60MM, Thickness 6MM
- System resistance: 10^6 - $10^9 \Omega$
- Adjustable height: 440-580MM (foot cup) 460-600MM(caster)
- Without foot rest
- 5-star foot: 300mm radius steel chrome plated cone type
- Chassis: Electroplate steel
- Chassis fitting material: Elastic steel plate with superior plating, with stiffener, ergonomically
- High strength gas cylinder
- Sea & back: Pu setting,
- Caster: High-strength wear-resistant PA plastic, non-marking, with conductive metal chain.



Description & Material

- Model NO.: SK-4110A
- Diameter of seat: 320MM
- Thickness of seat: 60MM
- System resistance: 10^6 - $10^9 \Omega$
- Without foot rest
- 5-Star foot: 260mm radius Steel chrome plated
- Height adjustable: 440MM-590MM (foot cup) 450-610mm(caster)
- High strength gas cylinder
- Seat: PU upholstered in round shape, with anti-slip ring to prevent the cloths sliding when worker sit down.
- Caster: High-strength wear-resistant PA plastic, non-marking
- With conductive metal chain



Description & Material

- Model NO.: SK-6160AF
- Seat size: 440*410MM
- Back size: 400*300MM
- Chassis fittings: Width 60MM, Thickness 6MM
- System resistance: 10^6 - $10^9 \Omega$
- Adjustable height: 440-580MM (foot cup) 460-600MM(caster)
- Without foot rest, with arm rest
- 5-Star Foot: 320mm radius casting aluminum-alloy
- Chassis: Electroplate steel
- Chassis fitting material: Elastic steel plate with superior plating, with stiffener, ergonomically
- High strength gas cylinder
- Sea & back: Pu setting



Description & Material

- Model NO.: SK-5161EF
- Seat size : 440*410MM
- Back size: 410*300MM
- System resistance: 10^6 - $10^9 \Omega$
- Height adjustable: 600MM-800MM
- With foot rest /arm rest
- 5-Star Foot: 320mm radius casting aluminum-alloy
- Chassis: Electroplate steel
- Chassis fitting material: Elastic steel plate with superior plating, with stiffener, ergonomically
- High strength gas cylinder
- Sea & back: Pu Upholstered.
- Caster: High-strength wear-resistant aluminum alloy castors, non-marking



- Model NO.: SK-86A
- Supply Voltage: 110/220V
- 22W CFL or LED for option
- Lens size: $\phi 127\text{mm}$
- Magnifier Multiple: $3\times 5\times 8\times 10\times (15\times 20\times)$
- Adjustable range: 500mm
- Characteristic: Table-clamping, folding arm
- Application: For semiconductor, electronic component, PCB boards liner.



- Model NO.: SK-86B
- Supply Voltage: 110/220V
- 22W CFL or LED for option
- Lens size: $\phi 127\text{mm}$
- Magnifier Multiple: $3\times 5\times 8\times 10\times (15\times 20\times)$
- Characteristic: Table-top, folding arm
- Application: For semiconductor, electronic component, PCB boards liner.



- Model NO.: SK-86C
- Supply Voltage: 110/220V
- 22W CFL or LED for option
- Lens size: $\phi 127\text{mm}$
- Magnifier Multiple: $3\times 5\times 8\times 10\times (15\times 20\times)$
- Adjustable range: 500mm
- Characteristic: Table-clamping, folding arm
- Application: For semiconductor, electronic component, PCB boards liner.



- Model NO.: SK-86D
- Supply Voltage: 110/220V
- 22W CFL or LED for option
- Lens size: $\phi 85\text{mm}$ (big) & $\phi 23\text{mm}$ (small)
- Magnifier Multiple: small lenses 10x, big lenses 3X
- Characteristic: Table top
- Application: For semiconductor, electronic component, PCB boards liner.



- Model NO.: SK-86E
- Supply Voltage: 110/220V
- 22W CFL or LED for option
- Lens size: $\phi 127\text{mm}$
- Magnifier Multiple: $3\times 5\times 8\times 10\times (15\times 20\times)$
- Adjustable range: 500mm
- Characteristic: Floor-standing, folding arm
- Application: For semiconductor, electronic component, PCB boards liner.



- Model NO.: SK-86F
- Supply Voltage: 110/220V
- 22W CFL or LED for option
- Lens size: $110\times 177\text{mm}$
- Magnifier Multiple: 5X (10X)
- Adjustable range: 500mm
- Application: For semiconductor, electronic component, PCB boards liner.



- Model NO.: SK-86G
- Supply Voltage: 110/220V
- 22W CFL or LED for option
- Lens size: $110\times 177\text{mm}$
- Magnifier Multiple: 5X (10X)
- Adjustable range: 500mm
- Characteristic: Table-clamping, folding arm
- Application: For semiconductor, electronic component, PCB boards liner.



- Model NO.: SK-86H
- Supply Voltage: 110/220V
- 22W CFL or LED for option
- Lens size: $110\times 177\text{mm}$
- Magnifier Multiple: 5X (10X)
- Power Cord: 2.3m length
- Characteristic: Desk-top
- Application: For semiconductor, electronic component, PCB boards liner.



- Model NO.: SK-86I
- Supply Voltage: 110/220V
- 22W CFL or LED for option
- Lens size: $110\times 177\text{mm}$
- Magnifier Multiple: 5X (10X)
- Adjustable range: 500mm
- Characteristic: Desk-top, folding arm
- Application: For semiconductor, electronic component, PCB boards liner.



Surface Resistance Testers

Description

Measuring Range:	$10^3\Omega-10^{12}\Omega$
Color:	Grey
Dimensions:	$137\text{mm}\times 76\text{mm}\times 30\text{mm}$
Power supply:	9V battery
Accuracy:	$\pm 10\%$
Operating Temperature:	$0^{\circ}\text{C}-50^{\circ}\text{C}$
Operating Humidity:	0-90%

Wrist Strap Testers

Description

Instruction	Light color	Impedance calibration	Buzzor
Low	Red	$R < 750\text{K}\Omega$	ON
Pass	Green	$750\text{K}\Omega \leq R \leq 10\text{M}\Omega$	OFF
High	Red	$R > 10\text{M}\Omega$	ON
Outside size: $80(\text{W})\times 40(\text{H})\times 117(\text{D})\text{mm}$			
Power source: 9V battery			
The length of grounding wire: 2.5m			

Wrist Strap Continuous Monitors

Description

Instruction	Impedance calibration	Alarm
Low	$R < 1.35\text{M}\Omega$	ON
Pass	$750\text{M}\Omega \leq R \leq 1.5\text{M}\Omega$	OFF
High	$R > 1.5\text{M}\Omega$	ON
Accuracy: $\pm 10\%$		
Quantity to Monitor: Two Wrist Straps		

ESD tester with foot step and wrist strap

Description

Indicator light	Foot Wear	Wrist Strap	Alarm
Low	$R < 750\text{K}\Omega$	$R < 750\text{K}\Omega$	ON
Pass	$750\text{K}\Omega \leq R \leq 100\text{M}\Omega$	$750\text{K}\Omega \leq R \leq 10\text{M}\Omega$	OFF
High	$R > 100\text{M}\Omega$	$R > 10\text{M}\Omega$	ON
Accuracy: $\pm 10\%$			
Power supply: DC 12V			



SK-901



SK-903



SK-905



SK-906