AWP

Your Assembly Workspace Partner for ESD and more

PERSONAL PROTECTION

> **!** **Wearing a labcoat will ensure covering a vast assortment of uncontrollable fabrics and fibers worn by operators as their private clothing.**

ESD Labcoats
Comfortable, lightweight 156g/m2, wrinkle-free quality, made of 65% polyester, 32% cotton and 3% carbon yarn 5mm grid. Machine washable up to 40°C. With push-buttons, breast pocket and 2 large pockets. Available in all common European sizes.

Item #	Description
ASTC1101	ESD Lab Coat 3/4, WHITE - size XS
ASTC1102	ESD Lab Coat 3/4, WHITE - size S
ASTC1103	ESD Lab Coat 3/4, WHITE - size M
ASTC1104	ESD Lab Coat 3/4, WHITE - size L
ASTC1105	ESD Lab Coat 3/4, WHITE - size XL
ASTC1106	ESD Lab Coat 3/4, WHITE - size XXL
ASTC1201	ESD Lab Coat 3/4, BLUE - size XS
ASTC1202	ESD Lab Coat 3/4, BLUE - size S
ASTC1203	ESD Lab Coat 3/4, BLUE - size M
ASTC1204	ESD Lab Coat 3/4, BLUE - size L
ASTC1205	ESD Lab Coat 3/4, BLUE - size XL
ASTC1206	ESD Lab Coat 3/4, BLUE - size XXL

ESD Fleece Jackets
Lightweight quality, made of 97% polyester and 3% carbon yarn. Machine washable up to 40°C. With 2 pockets and ESD logo. Available in all common European sizes.

Item #	Description
ASTC1801	ESD Fleece Jacket, GREY - size XS
ASTC1802	ESD Fleece Jacket, GREY - size S
ASTC1803	ESD Fleece Jacket, GREY - size M
ASTC1804	ESD Fleece Jacket, GREY - size L
ASTC1805	ESD Fleece Jacket, GREY - size XL
ASTC1806	ESD Fleece Jacket, GREY - size XXL
ASTC1901	ESD Fleece Jacket, BLUE - size XS
ASTC1902	ESD Fleece Jacket, BLUE - size S
ASTC1903	ESD Fleece Jacket, BLUE - size M
ASTC1904	ESD Fleece Jacket, BLUE - size L
ASTC1905	ESD Fleece Jacket, BLUE - size XL
ASTC1906	ESD Fleece Jacket, BLUE - size XXL

Bagde Holder
Dissipative, flexible badge holder with clamping clip. Can be worn on visitor's clothing for identification.

Item #	Description
ASTC0500	ESD Badge Holder, flexible, horizontal type, with clip, pack of 10

ESD T-Shirts
Light-weight quality 140g/m2, made of 93% cotton and 3% carbon yarn. Machine washable up to 40°C. With breast pocket and ESD logo. Available in all common European sizes.

Item #	Description
ASTC3101	ESD T-Shirt, GREY - size XS
ASTC3102	ESD T-Shirt, GREY - size S
ASTC3103	ESD T-Shirt, GREY - size M
ASTC3104	ESD T-Shirt, GREY - size L
ASTC3105	ESD T-Shirt, GREY - size XL
ASTC3106	ESD T-Shirt, GREY - size XXL
ASTC3201	ESD T-Shirt, BLUE - size XS
ASTC3202	ESD T-Shirt, BLUE - size S
ASTC3203	ESD T-Shirt, BLUE - size M
ASTC3204	ESD T-Shirt, BLUE - size L
ASTC3205	ESD T-Shirt, BLUE - size XL
ASTC3206	ESD T-Shirt, BLUE - size XXL

ESD Polo Shirts
Lightweight quality, made of 50% cotton, 47% polyester and 3% carbon yarn. Machine washable up to 40°C. With breast pocket and ESD logo. Available in all common European sizes.

Item #	Description
ASTC2101	ESD Polo Shirt, GREY - size XS
ASTC2102	ESD Polo Shirt, GREY - size S
ASTC2103	ESD Polo Shirt, GREY - size M
ASTC2104	ESD Polo Shirt, GREY - size L
ASTC2105	ESD Polo Shirt, GREY - size XL
ASTC2106	ESD Polo Shirt, GREY - size XXL
ASTC2201	ESD Polo Shirt, BLUE - size XS
ASTC2202	ESD Polo Shirt, BLUE - size S
ASTC2203	ESD Polo Shirt, BLUE - size M
ASTC2204	ESD Polo Shirt, BLUE - size L
ASTC2205	ESD Polo Shirt, BLUE - size XL
ASTC2206	ESD Polo Shirt, BLUE - size XXL

Fabric Gloves
Made of cotton fabric with conductive yarn, available in standard ans anti-slip, dotted pvc version. Available in 4 common sizes.

Item #	Description
ASTC5101	ESD textile gloves, White, size S, pair
ASTC5102	ESD textile gloves, White, size M, pair
ASTC5103	ESD textile gloves, White, size L ,pair
ASTC5104	ESD textile gloves, White, size XL, pair
ASTC5201	ESD textile gloves with PVC dots, size S, pair
ASTC5202	ESD textile gloves with PVC dots, size M, pair
ASTC5203	ESD textile gloves with PVC dots, size L, pair
ASTC5204	ESD textile gloves with PVC dots, size XL, pair

easy-lock-clip

hook-and-loop

Heel Grounders
Available in 2 versions: Velro and easy-lock clip and Velcro and hook and loop fastening (refer to pictures). Made of a strong rubber material and 1MOhm built-in resistance. Color blue.

| Item #	Description
ASTW1510	Heel Grounder with easy-lock clip
ASTW1520	Heel Grounder with velcro and hook-and-loop

easy-lock-clip

hook-and-loop

Toe Grounder and Boot Grounder
Specially designed for ladies' shoes and boots. Available with Velro and snap-lock clip. Made of a strong rubber material and 1MOhm built-in resistance. Color blue.

Item #	Description
ASTW1500	Toe Grounder with Velcro and easy-lock-clip
ASTW1505	Boot Grounder with Velcro and easy-lock-clip

Boot Grounder with 1 mtr. long ribbon, for boots
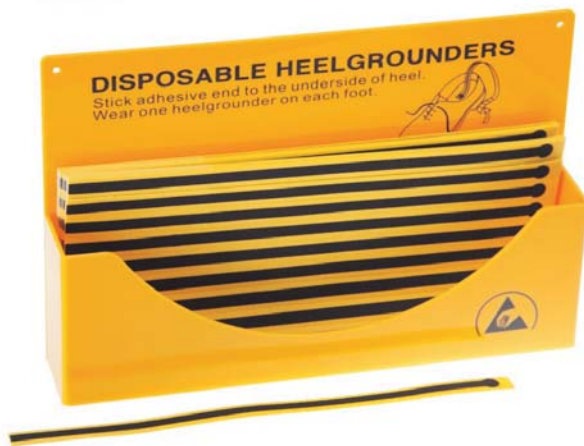
Disposable Heel Grounders
Specially designed for tempary use, like visitors. Made of paper base with conductive strip. Self-adhesive strip to be placed under shoe and conductive strip to be put into sock for body contact. Color yellow for good visibility. Packed per 100 pieces.

Also available is the wall bracket. To be placed conveniently at the entrance of the working place. Color yellow.

Item #	Description
ASTW1550	Disposable heel grounders, pack of 100
ASTW1560	Wall bracket for disposable heel grounders

! **Use dedicated test equipment for daily testing of heel grounders, wriststraps, cords, etc. Each operator should be checked before handling ESD sensitive products.**

Anti-Allergic Wristband, complete sets

Made of anti-allergenic materials and 1,8mtr coiled cord with 1MOhm built-in resistance. Elastic fabric band with adjustable plastic clip. 10mm stud for optimal contact. No metals in skin contact. Available in 2 colors: red for girls and blue for boys.

Item #	Description
ASTW1100	ESD Anti-Allergy Wrist Strap Set, 1,8mtr cord, 10mm socket to Banana plug, color BLUE
ASTW1110	ESD Anti-Allergy Wrist Strap Set, 1,8mtr cord, 10mm to 10mm Female Socket, color BLUE
ASTW1120	ESD Anti-Allergy Wrist Strap Set, 1,8mtr cord, 10mm socket to Banana plug, color RED
ASTW1130	ESD Anti-Allergy Wrist Strap Set, 1,8mtr cord, 10mm to 10mm Female Socket, color RED

Anti-Allergic Wristband, single parts

Below you can find the single parts of the wrist band sets as above. Simply pick and choose your desired parts.

Item #	Description
ASTW1200	Anti Allergy Wrist Strap 10mm stud, color BLUE
ASTW1300	1.8mtr. PU Coil Cord, 10mm female to Banana, color BLUE
ASTW1310	1.8mtr. PU Coil Cord, 10mm female to 10mm female, color BLUE
ASTW1220	Anti Allergy Wrist Strap 10mm stud, color RED
ASTW1320	1.8mtr. PU Coil Cord, 10mm female to Banana, color BLACK
ASTW1330	1.8mtr. PU Coil Cord, 10mm female to 10mm female, color BLACK

Metal Wristband, complete set

Elastic metal band with metal clip and 1,8mtr coiled cord with 1MOhm built-in resistance. 10mm stud for optimal contact. Color BLACK

Item #	Description
ASTW1160	Metal Wrist Strap Set with 10mm stud, 1.8mtr. PU Coil Cord, 10mm to Banana, color BLACK

Wristband connection materials

Double sided adapter for banana plug to male as well as female connection. And grounding cord with banana plug on one end and a grounding point with 10mm female socket and 2 x banana plug connections (can be used on table mat).

Item #	Description
ASTW1700	double sided adapter,10mm male stud and female socket to banana, with caps for isolation of contact not in use
ASTW1480	Grounding cord 2,5 mtrs, with 3mm eyelet, grounding point, with 10 mm female socket and 4 x banana insert,1 MOhm
ASTW1490	Grounding cord 2,5 mtrs, with 4mm banana plug, grounding point, with 10 mm female socket and 2 x banana insert,1 MOhm

ASTW1700

ASTW1490

ASTW1480

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GROUNDING ACCESSORIES

! **Do not underestimate the importance of correct grounding. By using our accessories in the correct way you can ensure your workplace is safe for the operator. Bult-in 1MOhm resistors give protection.**

ASTW2100
ASTW2110
ASTW2130
ASTW2120

Earth Bonding Plugs
Very convenient plugs, that make use of your grounding in your outlet. (Be sure that you have a good ground contact.) Wall plug style holds firm because of the (isolated) plastic pins. Several combinations available. 1MOhm Resistor integrated.

Item #	Description
ASTW2100	Earth Bonding Plug for Schuko sockets; 1 x 10mm stud + 2 x 4mm banana plug
ASTW2110	Earth Bonding Plug for Schuko sockets; 3 x 10mm stud
ASTW2120	Earth Bonding Plug for Schuko sockets; 3 x 7mm stud
ASTW2130	Earth Bonding Plug for Schuko sockets; 2 x M5 screw connection

ASTW2220
ASTW2200
ASTW2210
ASTW2230

Earth Bonding Points
Very convenient units, that can be mounted under the worktop of your workbench. To be connected to the Earth Bonding Plugs as above or elsewhere with the M5 eyelet. (Be sure that you have a good ground contact.) Length ow wire 2mtrs. Several combinations available. 1MOhm Resistor integrated.

ASTW2250
ASTW2240

Item #	Description
ASTW2200	Earth Bonding Bar, L-shape, 1 x 10mm stud, and 2 x 4mm banana
ASTW2210	Earth Bonding Bar, L-shape, 3x 4mm banana
ASTW2220	Earth Bonding Bar, L-shape, 3 x 10mm stud
ASTW2230	Earth Bonding Bar, L-shape, 3 x 7mm stud
ASTW2240	Earth Bonding Bracket 1 x M5 connection
ASTW2250	Earth Bonding Bracket 1 x 10mm stud

ASTW1400

ASTW1410

ASTW1430

ASTW1440

Grounding Cords

Straight grounding cords with 1MOhm built-in resistance. With 10mm sockets in dome shaped contact. Dome shape specially enables use with cart wheels. Yellow dot improves visibillity.

Item #	Description
ASTW1400	Grounding cord, 1,8 mtr, 10mm socket to 4mm banana plug, 1MOhm R
ASTW1410	Grounding cord, 1,8 mtr, 10mm socket to 10mm socket, 1MOhm R
ASTW1420	Grounding cord, 25 cm, 10mm socket to 10mm socket, 1MOhm R
ASTW1430	Grounding cord, 1,8 mtr, 10mm socket to 5mm eyelet, 1MOhm R
ASTW1440	Grounding cord, 4,5 mtr, 10mm socket to 4mm eyelet, 1MOhm R

ASTW1420

Grounding Accessories

Studs (male), sockets (female), clinch version studs (male) and other items used for establishing contact via grounding cords. Packed per 10 pieces. Also available: applicators for fastening.

Item #	Description
ASTW1600	Female Stud Snap fastener, 10mm, p/10
ASTW1610	Male Socket Snap fastener, 10mm, p/10
ASTW1620	Male Stud Snap Fastener, 10mm, clinch version, p/10
ASTW1720	Male Stud Snap Fastener, 10mm, screw version, p/10
ASTW1730	Universal Snap Kit, 10mm, male and female, screw version, p/kit
ASTW1740	Double Male Stud Snap Fastener, 10mm, p/10
ASTW1750	Double Female Stud Snap Fastener, 10mm, p/10
ASTW1650	Pliers with hole punch and anvil, only applicable on 10mm male studs
ASTW1660	Female Socket Applicator, 10mm, stud and anvil
ASTW1670	Male Stud Applicator, 10mm, stud and anvil

ASTW1600

ASTW1610

ASTW1620

ASTW1720

ASTW1730

ASTW1740

ASTW1750

ASTW1660

ASTW1670

ASTW1650

TABLE & FLOOR MATS

Table and Floor Mats on Roll

2-Layers (top = dissipative, bottom = conductive), heat resistant (solder) rubber mat available in 4 colours for table tops and grey colour for the floor mat. Can be cut to size and fixed to table top with double sided adhesive tape or glue. Leather look structured surface and non shiny top side.

Item #	Description
ASTW4111	Table Mat on Roll, size 90cm x 10mtrs, colour; light grey
ASTW4112	Table Mat on Roll, size 90cm x 10mtrs, colour; beige / tan
ASTW4113	Table Mat on Roll, size 90cm x 10mtrs, colour; light blue
ASTW4114	Table Mat on Roll, size 90cm x 10mtrs, colour; dark blue
ASTW4211	Floor Mat on Roll, size 120cm x 10mtrs, colour; light grey

Choose the colour you prefer and make to measure according to your table top. This is the most economical way to change standard workstations into ESD safe ones.

! **Don't forget to apply the correct accessories for grounding. Clean and maintain the surface with special mat & table top cleaner.**

Mats on a roll are supplied in a carton

Antistatic mat & table top cleaner

Item #	Description
ASTW3200	ESD Mat & Table-top cleaner, spray 500ml

ESD Matting Kits

This is where we offer you a great concept, making life easy for you.
We offer you several kits to choose from;

- Solo = the mat only, with grounding studs
- Base = Solo + the grounding cord and wrist band set
- Plus = Base + the grounding point plug

And then you can choose also the sizes you need.

PLUS

BASE

SOLO

! Ready to go!
Complete kits, consisting of pre-cut table or
floor mat with grounding accessories as you like.

Work Station Kits
Complete, professional kits, 2-layers, heat resistant (solders) rubber mat in leather look structured surface (non glare)

Item #	Description	Sizes	Studs	Grounding Cord	Wristband Set	Grounding Plug
ASTW4013	Work Station Kit Solo	60cm x 90cm	4			
ASTW4014	Work Station Kit Base	60cm x 90cm	4	●	●	
ASTW4015	Work Station Kit Plus	60cm x 90cm	4	●	●	●
ASTW4008	Work Station Kit Solo	60cm x 120cm	4			
ASTW4009	Work Station Kit Base	60cm x 120cm	4	●	●	
ASTW4010	Work Station Kit Plus	60cm x 120cm	4	●	●	●
ASTW4020	Work Station Kit Compact	60cm x 60cm	1	●		
ASTW4210	Floor Mat Kit Base	120cm x 150cm	4	●		

Floor Mat Kit Base 120x150cm

Each matting kit is supplied in a carton

Work Station Kit Compact 60x60cm

Field Service Kit
Complete, professional kit.

Item #	Description
ASTW3100	Field service kit, includes 60cm x 60cm mat with 2 pockets, wrist strap set and grounding cord, color blue

ESD SIGNS

ESD Signs
5 models; PVC self adhesive labels and rigid signs and 2 sizes, rigid signs can be mounted with screws or double sided adhesive tape

Item #	Description
ASTSFP150300	Self-adhesive sign, "ESD PROTECTED AREA" 150X300mm
ASTSRA150300	Rigid sign, "ATTENTION / ENTERING AREA" 150X300mm
ASTSRW150300	Rigid sign, "ALWAYS WEAR WRIST STRAP" 150X300mm
ASTSRP150300	Rigid sign, "ESD PROTECTED AREA" 150X300mm
ASTSRP300600	Rigid sign, "ESD PROTECTED AREA" 300X600mm

ASTSFP150300

ASTSRA150300

ASTSRW150300

ASTSRP300600

ASTSRP150300

ESD TESTERS

Personnel Test Station
For daily checking of lab coats, wrist band sets, heel grounders and Shoes. Complete set consisting of wall plate with tester and Floor plate and grounding cords, 9V battery included.
Wall plate: 300x210mm, Floor plate: 400x200mm

Item #	Description
AST250050	ESD Test Station, complete set with battery
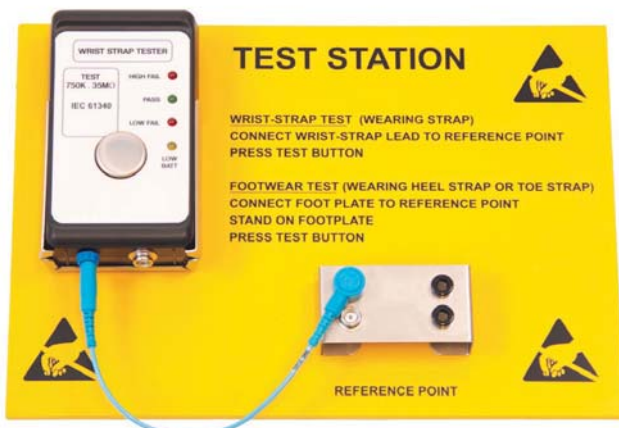
Portable Wrist Strap Tester
Portable instrument for checking wrist strap and cord.
Unit has 4mm banana socket and 10mm stud connections.
Portable kit including tester, 9V battery and carrying pouch.

Item #	Description
AST250030	Portable Wrist Strap Tester

Portable Surface Resistivity Tester
Designed to measure resistivity and resistance to ground of mats,
workbenches, floors and other components of an ESD controlled area.
Without grounding connection it measures surface resistivity, with
grounding cord connected it measures the resistance to ground.
Complete with tester, grounding cord, 9V battery and pouch.

Item #	Description
AST250010	Portable Surface Resistivity Tester
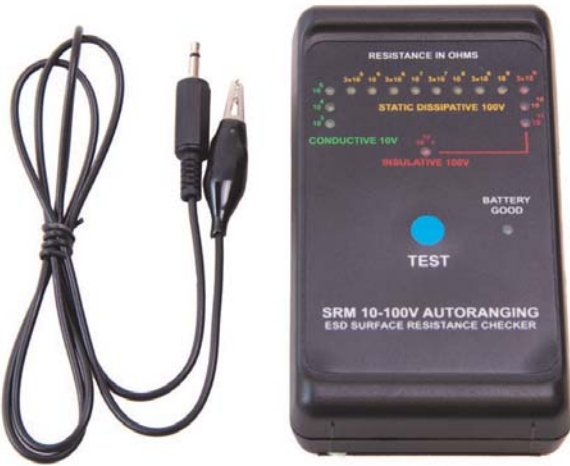
Surface Resistivity Kit
Designed to measure resistivity and resistance to ground of mats,
workbenches, floors and other components of an ESD controlled area.
Without grounding connection it measures surface resistivity, with
grounding cord connected it measures the resistance to ground.
Complete with tester, 2 probes 2,5Kg, 9V battery and carrying case.

Item #	Description
AST250020	Surface Resistivity Kit

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ESD Brushes
Conductive plastic brushes for all kinds of aplications

Item #	Description
ASTW6130	Small tooth brush, length 170mm, bristle (WxL) 10x35mm
ASTW6131	Large tooth brush, length 220mm, bristle (WxL) 20x90mm
ASTW6120	Small round brush, length 145mm, bristle (round) 5mm
ASTW6121	Small flat brush, length 145mm, bristle (WxL) 3x20mm
ASTW6122	Flat brush, size S, length 140mm, bristle (WxL) 3x30mm
ASTW6123	Flat brush, size M, length 140mm, bristle (WxL) 3x45mm
ASTW6124	Flat brush, size L, length 170mm, bristle (WxL) 5x60mm
ASTW6140	Shoe brush, size S, length 95mm, bristle (WxL) 35x70mm
ASTW6141	Shoe brush, size M, length 120mm, bristle (WxL) 50x100mm
ASTW6142	Shoe brush, size M, length 180mm, bristle (WxL) 55x160mm

TOOTH BRUSHES

ASTW6130

ASTW6131

POINTED BRUSH

ASTW6120

FLAT BRUSHES

ASTW6121

ASTW6122

ASTW6123

ASTW6124

SHOE BRUSHES

ASTW6140

ASTW6141

ASTW61402

PCB TRAYS

PCB Trays
3 models; 1 flat model and 2 L-shaped models, conductive plastic,
heat resistant up to 60 °C

Item #	Description
ASTP1200	PCB Tray, small L-shape, sizes 256x205x95m, 25 slots of 3.0mm width
ASTP1201	PCB Tray, large L-shape, sizes 355x270x130mm, 25 slots of 3.0mm width
ASTP1203	PCB Tray, flat model, sizes 484x175x50mm 25 slots of 2.8mm and 24 slots of 1.8mm width
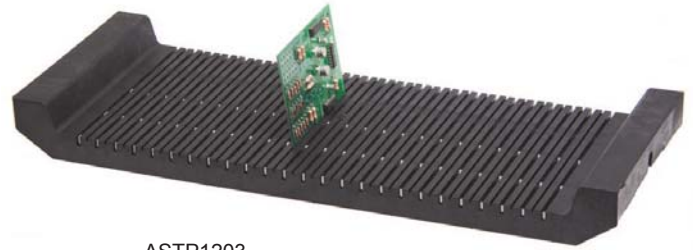
ASTP1203

ASTP1200

ASTP1201

STRAPPING

Conductive Tray Straps
Velcro straps for JEDEC trays and tubes/sticks

Item #	Description
ASTP0500	Conductive strap with Velcro for packing and securing JEDEC trays and/or IC tubes/sticks

Conductive Strapping Band
For strapping of larger applications like cartons, crates and pallets

Item #	Description
ASTP1475	Conductive PP Strapping Band, roll 12mm x 0.6mm x 1.500m, color black

STORAGE BINS

A very popular item is our ESD toolbox:
If every operator has a personal set of tools, he or she will take more care and you will save huge amounts of money on lost or broken tools.

Carroussel

Benchtop, rotating carrousel for storage and assembly work. Total size 45cm Ø x 32cm height. With 40 conductive bins 13,3x7x10,5cm.

Item #	Description
ASTP1210	Benchtop, rotating carrousel with 40 conductive bins

Toolbox

Conductive toolsbox for hand tools and personal items. With tray for small parts. With eyelet for lock and yellow handles.

Item #	Description
ASTS1500	Conductive toolbox, with tray, 350x180x150mm

Staking Bins

4 Sizes of conductive plastic bins, stackable

Item #	Description
ASTP1100	Stacking bin, size 1, 130x125x65mm outside
ASTP1101	Stacking bin, size 2, 160x98x70mm outside
ASTP1102	Stacking bin, size 3, 197x130x89mm outside
ASTP1103	Stacking bin, size 4, 233x159x120mm outside

Drawer Bin

Small conductive cabinet with drawer, stackable

Item #	Description
ASTP1110	Conductive Box with Drawer, stackable, 138x93x46mm outside

Round Bin

Conductive round model

Item #	Description
ASTP1120	Conductive Box, round model, 120x45mm outside

Rectangular Bin with Lid

Conductive bin for storage

Item #	Description
ASTP1110	Conductive Box , rectangular model with lid, 120x45mm outside

OFFICE STATIONERY

ESD safe stationery
Use only ESD safe materials on your workbench.

Item #	Description
ASTS1136	Conductive Documents Binder, A4 size, 25mm, 4-ring
ASTS1137	Conductive Documents Binder, A4 size, 45mm, 4-ring
ASTS1138	Conductive Documents Binder, A4 size, 65mm, 4-ring
ASTS1230	Dissipative Document Wallets, A4 size, open top, pack 100
ASTS1240	Dissipative Document Holder, A4 size, with clip, yellow
ASTS1250	Conductive Clipboard, A4 size, with clip, black

ESD safe computer accessories
For office and factory environment

Item #	Description
ASTS1400	Conductive PC Mouse, USB and PS2 connection
ASTS1410	Conductive PC Mouse Pad, color black
ASTS1420	Conductive PC Keyboard, USB and PS2 connection

! **Keep your workplace free of dangerous plastic products, like stationary, magazines and paperwork. Those uncontrolled items generate static electricity, where our products help you eliminate problems.**

ESD safe stationery
Use only ESD safe materials on your workbench.

Item #	Description
ASTS1000	Conductive Pen, writing color blue, pen color black
ASTS1010	Conductive Knife, color black
ASTS1020	Conductive Scissors, color black
ASTS1030	Conductive Stapler, with letter opener, color black
ASTS1040	Conductive Hole Puncher, color black
ASTS1050	Conductive Calculator, 12 digits
ASTS1060	Antistatic Ruler, 30cm
ASTS1070	Conductive Large Desktop Tape Dispenser, 75mm core, color black
ASTS1090	Conductive Letter Tray Set, size A4, 3 trays, color black
ASTS1095	Conductive Magazines Stand, 3 spaces, color black

TOTE BOXES

NewBox

Conductive containers specially suited for delivery, storage and protection of electronics. Suitable for manual and automatic transport. Very strong construction ensures long life time. Resistant to al acids and oils, easy to clean. Temperature stability –20°C to +80°C. Every container shows the ESD symbol on the side wall.

Item #	Model	External Sizes	Internal Sizes	Pallet
ASTNB5MC	NewBox 5	300x200x120	255x155x115	304
ASTNB10MC	NewBox 10	400x300x120	355x255x115	152
ASTNB14MC	NewBox 14	400x300x170	355x255x165	104
ASTNB20MC	NewBox 20	400x300x220	355x255x215	72
ASTNB25MC	NewBox 25	400x300x270	355x255x265	64
ASTNB31MC	NewBox 31	400x300x320	355x255x315	48
ASTNB15MC	NewBox 15	600x400x75	555x355x70	136
ASTNB24MC	NewBox 24	600x400x120	555x355x115	80
ASTNB33MC	NewBox 33	600x400x150	555x355x145	60
ASTNB34MC	NewBox 34	600x400x170	555x355x165	52
ASTNB42MC	NewBox 42	600x400x220	555x355x215	40
ASTNB50MC	NewBox 50	600x400x236	555x355x231	36
ASTNB55MC	NewBox 55	600x400x280	555x355x275	28
ASTNB70MC	NewBox 70	600x400x340	555x355x335	36
ASTNB80MC	NewBox 80	600x400x420	555x355x415	20

Covers for NewBox

We offer a flat model without hinges as cover only. And a model with hinges, to be combined with two snapping closures, in order to function like a lid of a case.

Item #	Model	NewBox Sizes	Carton
ASTNBC32MC	With hinges	300x200	20
ASTNBC32MCSG	Without hinges	300x200	20
ASTNBC43MC	With hinges	400x300	20
ASTNBC43MCSG	Without hinges	400x300	20
ASTNBC64MC	With hinges	600x400	10
ASTNBC64MCSG	Without hinges	600x400	10

Accessories for NewBox

With these accessories you can complete the NewBox as you desire. Snapping lock for closing a lid. Metal clip for holding documents or identification cards. Conductive dividers for easy interior partitioning.

Item #	Description
ASTNBCSC	Snapping closure, white (order 2 per cover)
ASTNBH2	Metal clip for holding documents and cards
ASTNBD300MC	Conductive divider, lenght 252mm, height 100mm, Pitch =15mm
ASTNBD400MC	Conductive divider, lenght 352mm, height 100mm, Pitch =15mm
ASTNBD600MC	Conductive divider, lenght 552mm, height 100mm, Pitch =15mm
ASTNBPCT	Conductive Plastic Trolley for NewBox 600x400mm, 620x420mm, max. weight 150kg.

Dividers for NewBox

These soft foam and rigid plastic horizontal dividers are ideal for your needs

Item #	Description
ASTNBSF43	Conductive soft foam layer 400x300mm
ASTNBSF64	Conductive soft foam layer 600x400mm
ASTNBRP43	Conductive rigid plastic layer 400x300mm
ASTNBRP64	Conductive rigid plastic layer 600x400mm

Soft foam

Rigid plastic

This trolley is made of conductive plastic, which makes it very strong and durable, size 620x420mm, max. weight 150kg.

You can change the NewBox by adding accessories in such way, it will meet your demands, whether for storage or transportation purposes.

Also you can have your company logo printed on them for improved identification and warranty for return of your property.

Feel free to contact us for a dedicated offer.

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PACKAGING MATERIALS

Shielding bags for protection of static sensitive components and sub-assemblies by Faraday cage effect. Available with and without zipper and as tubing on roll. Heat sealable quality. IEC 61340-5-1, MIL-B 81705C type III class 1 and Rohs compliant.

Thickness bags: 75μ
Thickness tubing: 78μ
Surface Resistance: $<10^{11}$ Ω

Item #	Shielding Bags
ASTP10076102	076x102 mm (03"x04")
ASTP10076127	076x127 mm (03"x05")
ASTP10102152	102x152 mm (04"x06")
ASTP10102660	102x660 mm (04"x26")
ASTP10127203	127x203 mm (05"x08")
ASTP10152203	152x203 mm (06"x08")
ASTP10152254	152x254 mm (06"x10")
ASTP10152660	152x660 mm (06"x26")
ASTP10203254	203x254 mm (08"x10")
ASTP10203305	203x305 mm (08"x12")
ASTP10203406	203x406 mm (08"x16")
ASTP10254305	254x305 mm (10"x12")
ASTP10254356	254x356 mm (10"x14")
ASTP10254660	254x660 mm (10"x26")
ASTP10305406	305x406 mm (12"x16")
ASTP10305457	305x457 mm (12"x18")
ASTP10356457	356x457 mm (14"x18")
ASTP10457457	457x457 mm (18"x18")
ASTP10457610	457x610 mm (18"x24")
ASTP10508660	508x660 mm (20"x26")

Item #	Shielding Bags Ziplock
ASTP15076127	076x127 mm (03"x05")
ASTP15102152	102x152 mm (04"x06")
ASTP15127203	127x203 mm (05"x08")
ASTP15152203	152x203 mm (06"x08")
ASTP15152254	152x254 mm (06"x10")
ASTP15203254	203x254 mm (08"x10")
ASTP15203305	203x305 mm (08"x12")
ASTP15254305	254x305 mm (10"x12")
ASTP15305406	305x406 mm (12"x16")
ASTP15305457	305x457 mm (12"x18")
ASTP15356457	356x457 mm (14"x18")
ASTP15457457	457x457 mm (18"x18")

Item #	Shielding Tubing on Roll
ASTP30100100	100 mm width - 250 mt Roll
ASTP30150100	150 mm width - 250 mt Roll
ASTP30200100	200 mm width - 250 mt Roll
ASTP30250100	250 mm width - 250 mt Roll
ASTP30300100	300 mm width - 250 mt Roll
ASTP30400100	400 mm width - 250 mt Roll
ASTP30500100	500 mm width - 250 mt Roll
ASTP30800100	800 mm width - 250 mt Roll

Static dissipative bags made from pink low tribocharging and dissipative LDPE (Low Density PolyEthylene). Available with and without zipper and as tubing on roll. Heat sealable quality. IEC 61340-5-1 and Rohs compliant.

Thickness bags: 75µ
Thickness tubing: 90µ
Surface Resistance: $<10^{11}$ Ω

Item #	Dissipative Bags, Open Top
ASTP20076102	076x102 mm (03"x04")
ASTP20076127	076x127 mm (03"x05")
ASTP20102152	102x152 mm (04"x06")
ASTP20127203	127x203 mm (05"x08")
ASTP20152203	152x203 mm (06"x08")
ASTP20152254	152x254 mm (06"x10")
ASTP20203254	203x254 mm (08"x10")
ASTP20203305	203x305 mm (08"x12")
ASTP20254305	254x305 mm (10"x12")
ASTP20305356	305x356 mm (12"x14")
ASTP20305406	305x406 mm (12"x16")
ASTP20406508	406x508 mm (16"x20")
ASTP20457610	457x610 mm (18"x24")
Item #	**Dissipative Bags, Ziplock**
ASTP25076080	076x080 mm (03"x03")
ASTP25076100	076x100 mm (03"x04")
ASTP25076127	076x127 mm (03"x05")
ASTP25102152	102x152 mm (04"x06")
ASTP25127203	127x203 mm (05"x08")
ASTP25152254	152x254 mm (06"x10")
ASTP25203254	203x254 mm (08"x10")
ASTP25203305	203x305 mm (08"x12")
ASTP25254305	254x305 mm (10"x12")
ASTP25305406	305x406 mm (12"x16")
Item #	**Dissipative Tubing on Roll**
ASTP35100250	100 mm width - 250 mt Roll
ASTP35150250	150 mm width - 250 mt Roll
ASTP35200250	200 mm width - 250 mt Roll
ASTP35250250	250 mm width - 250 mt Roll
ASTP35300250	300 mm width - 250 mt Roll
ASTP35400250	400 mm width - 250 mt Roll
ASTP35500250	500 mm width - 250 mt Roll
Item #	**Dissipative Bubble Foil on Roll**
ASTDBR05050	50 mm width - 50 mt Roll

LABELS AND TAPES

ESD Warning Labels
Rectangular paper labels with ESD warning for general use

Item #	Description
ASTL1222	ESD warning label 12x22mm, roll of 1.000
ASTL1638	ESD warning label 16x38mm, roll of 1.000
ASTL2545	ESD warning label 25x45mm, roll of 1.000
ASTL3875	ESD warning label 38x75mm, roll of 1.000

Small ESD Labels
Very small square paper labels with ESD sign only for identification

Item #	Description
ASTL0505	ESD label 5x5mm, roll of 1.000
ASTL1212	ESD label 12x12mm, roll of 1.000

PVC Packing Tape
Conventional PVC self adhesive tape, yellow with ESD warning

Item #	Description
ASTP1310	PVC packing tape, 50mm wide, 33mtrs

Clear Antistatic Tapes
Self adhesive dissipative tape for multi purpose use, roll 33mtrs

Item #	Description
ASTP1312	Clear antistatic tape, 12mm
ASTP1318	Clear antistatic tape, 18mm
ASTP1325	Clear antistatic tape, 25mm

Copper Tapes
Self adhesive copper tape, commonly used for grounding, 50 micron thickness, roll 33mtrs

Item #	Description
ASTP1410	Copper tape, 10mm
ASTP1415	Copper tape, 15mm

Floor Marking Tape
Strong tape for marking ESD areas, PVC laminated for durability

Item #	Description
ASTP1300	Floor marking tape, 50mm wide, 33mtrs

CLEANING

Item #	Description
ASTS1340	Conductive broom set, equipped with a long and ergonomic handle
ASTW5100	Sticky mat, self-adhesive, 30 layers, 660x1.140mm, packed per 10 in carton (other colors and sizes on request)
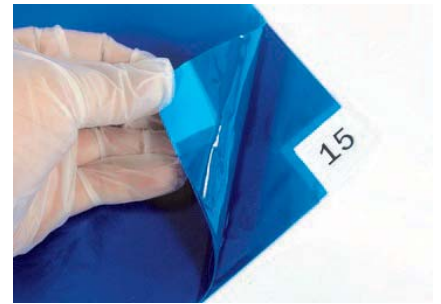
Sticky mats are numbered, thus easy to maintain.

Item #	Description
ASTS1300	Conductive waste bin, small, 12 Liters 270mm diameter x 310mm high
ASTW3131	Antistatic bags for waste bin small, 12/14 Liters
ASTS1330	Conductive bucket small, 14 Liters 290mm diameter x 245mm high