

Solution for ESD protection

PVC FILMS



USA

BRAZIL

PVC Sheet Type - GRID

Surface Resistivity : 10e5~7 ohm/sq.m

Conductive Grid printed PVC sheet film is very flexible and use for various partition of clean booth or cleanroom, covers and doors for semiconductor industry, computer industry, chemical industry and other industrial parts. Very stable in ESD function.

GRID TYPE



Conductive grid printed on normal transparent flexible PVC film.

- Type : Single side conductive grid printed, double side conductive grid printed
- Application : Covers for conductive corrugated box, magazine rack, carts or partitions for cleanroom and clean booth

BLACK GRID



Conductive grid printed on normal black opaque flexible PVC film. Use for darkroom to block light.

- Type : Single side conductive grid printed, double side conductive grid printed
- Application: Darkroom, Developing room

GRID UV



Conductive grid printed on normal yellow UV flexible PVC film. Use for block ultraviolet rays.

- Type : Single side conductive grid printed, double side conductive grid printed.
- Application: Sun block or UV rays block for sterilization or other special processing.

	TYPE	ITEM	S/R	SIZE
GRID TYPE		Normal Grid	10E4~6	0.5T x 1370 x 20M
		UV Grid or UV Clear Anti Type	10E4~6	0.5T x 1370 x 20M
		Conductive Black Grid Type	10E4~6	0.5T x 1370 x 20M
		Normal Grid + Clear Anti Type	10E4~6+10E9~11	0.5T x 1370 x 20M

Customers' requested sizes are available

PACKING CONDITION



PVC Sheet Type - CLEAR

Surface Resistivity : 10e8~9 ohm/sq.m

- Homogeneous ESD PVC curtain film has permanent ESD function and zero voltage.
- It is no problem even after friction, scratches or solvent cleaning.
- It is required for high class cleanroom which is very sensitive to electro static.
- Curtains for entrance or door, partition for cleanrom or cleanbooth and various type covers.

ESD CLEAR



- High transparency and excellant for ESD control.
- It has permanent ESD function and zero voltage.
- It is no problem even after friction, scratches or solvent cleaning.
- It is required for high class cleanroom(Zero Voltage).
- Application : Covers, Sheet for PM processing or Work table, partition for cleanbooth

ESD Black Homogeneous



- Use for darkroom to block light.
- Type : Homogenous (10e8~9).
- Application : Darkroom, Developing room.

ESD Homogeneous UV Moth Proof



- Use to block ultraviolet rays and insects.
- Type : Homogenous(10e8~9).
- Application: Sun block or UV rays block for sterilization or other special processing and Insect control.

ESD Adhesive



- Permanent ESD function and high transparency.
- Type : Homogenous(10e8~9) Clear and Black.
- Applicatoin: Remove liner paper on ESD Clear/Black PVC Film and stick PVC film on Glass or Acrylic wall for ESD control.

	TYPE	ITEM	S/R	SIZE
CLEAR TYPE		Clear Anti	10E9	0,5T x 1370 x 20M
		Strip Door Type	10E9~11	2,0T x 200/300 x 30M
		Clear ESD Type	10E6~8	Custom made
		Homogenous Type	10E9	0,1T~0,5T: Max. Width 1370mm 0,6~5,0T: Max. Width 1200mm

Customers' requested sizes are available

Folding Door Type

Surface Resistivity : $10e8 \sim 9$ ohm/sq.m

FOLDING TYPE

Use for cleanroom door

S/R	Size
10E9~10	1.35T x 1000(W) x 12M



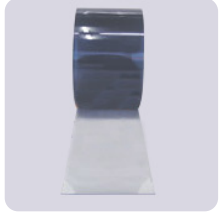
FOLDING TYPE PVC FILM INSTALLATION



Strip Door Type

PLAIN TYPE

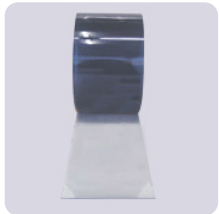
ESD Clear type



Antistatic type is good for entrance of semiconductor fab line, electrical factory line or high-technology factory line.

Thickness x Width	2T x 200	2T x 300	3T x 300
Length	30M	30M	30M

Anti Cold (Non-ESD) type



Good for entrance of cold storage, refrigerator or food warehouse.

Thickness x Width	2T x 200	2T x 300	3T x 300
Length	30M	30M	30M

STRIP DOOR

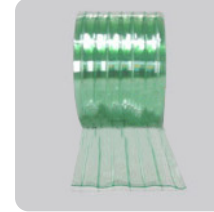
Strip door



Use for door or entrance.

RIBBED TYPE

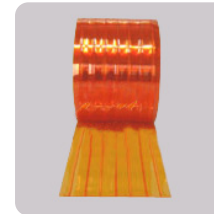
ESD Clear type



Antistatic type is good for entrance of semiconductor fab line, electrical factory line or high-technology factory line.

Thickness x Width	2T x 200	2T x 300	3T x 300
Length	30M	30M	30M

Antistatic Moth proof type(Orange)



Antistatic and moth proof type is good for entrance of semiconductor fab line, electrical factory line or high-technology factory line to control ESD and insects.

Thickness x Width	2T x 200	2T x 300	3T x 300
Length	30M	30M	30M

Anticold type



Good for entrance of cold storage, refrigerator or food warehouse.

Thickness x Width	2T x 200	2T x 300	3T x 300
Length	30M	30M	30M