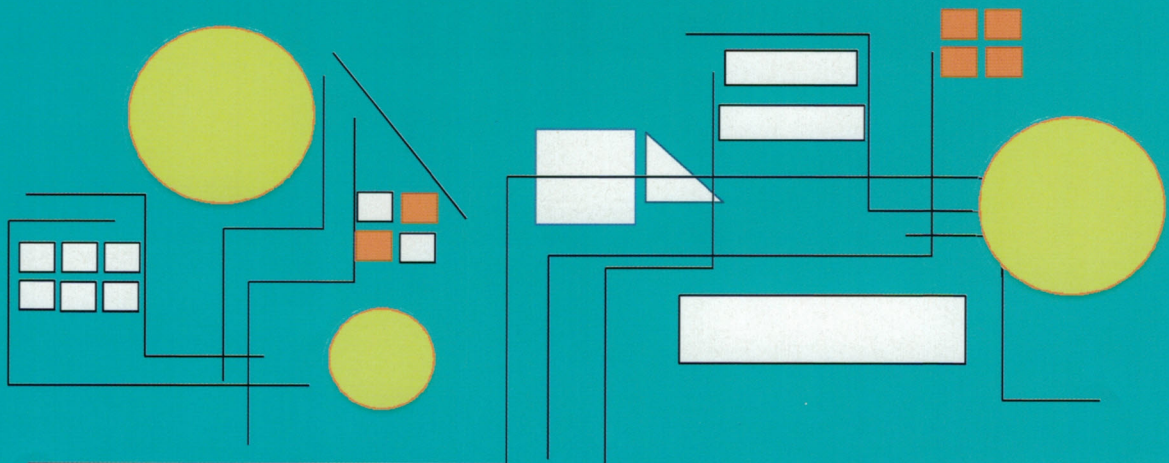
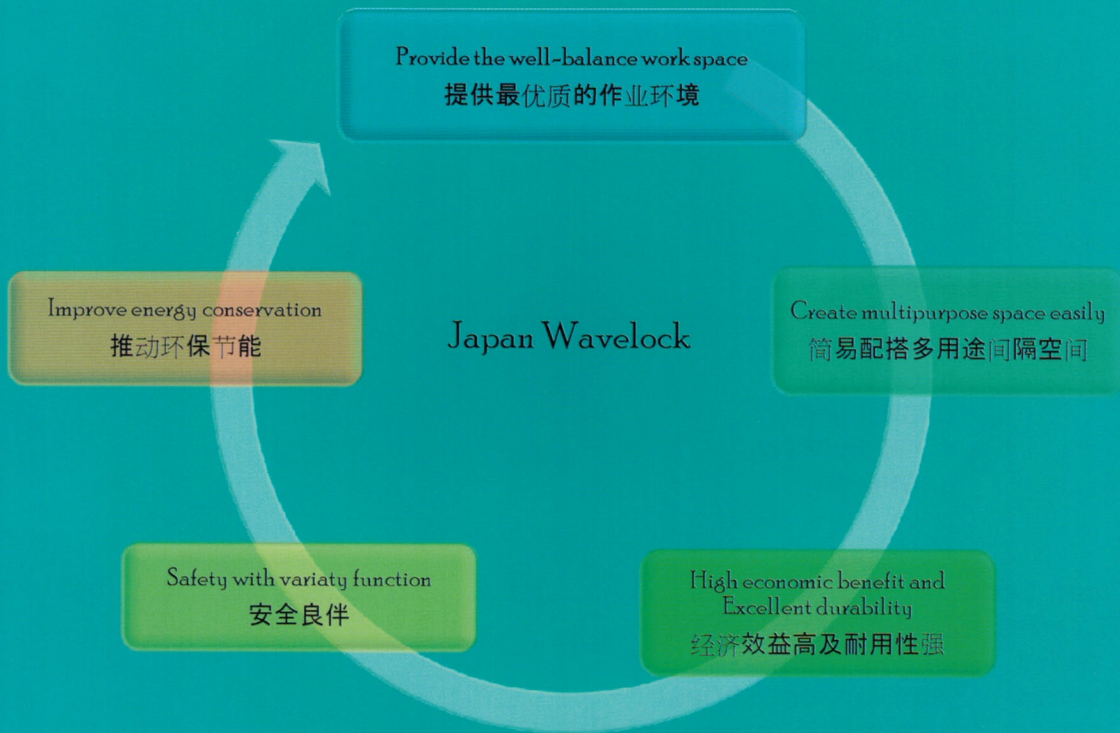


HIGH GRADE

PVC STRIP CURTAIN

Made In Japan

High-performing and excellent transparent partition materials to create the functional work environment for you.



PVC STRIP CURTAIN LINE-UP

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PVC STRIP CURTAIN : Application and Features

- (A) Solid Sheet (1. TAKA sheet, 2. POINTERS, 3. Tough Vinyl Aurora, 4. Tough Vinyl FlameMirror)
- (B) Laminating technology Sheet (1. Wave Lock GH series)
- (C) Clean Booth

(A) Solid Sheet

APPLICATION :

- Partition sheet for the entrance of factory and warehouse.

FEATURE / FUNCTION:

- Provide well-balance work space,
- Improve energy conservation,
- Provide multipurpose space.
- Economic efficiency, Durability, Safety,
- Sound proof, Prevent from noise spreading, Heat-retention, Cold storage.
- Dust resistance, Smell resistance, prevent from insects, birds, wind, humidity retention.

1 TAKA sheet

FEATURES / FUNCTION	APPLICATION
1 Anti static, transparency	<ul style="list-style-type: none"> • Partition sheet for the entrance of factory and warehouse • Center door or partition of freezer, refrigerator, food factory, perishable food market. • Food factory, warehouse, night operation(insect prevention) • UV Rays Prevention, prevent from sunlight • Prevent from sunlight • Using in fireproof area or factory
2 Anti Cold	
3 Anti static, Insect prevention	
4 Anti static, Welding Bronze	
5 Anti static, Smooke gray	
6 Anti static, Fire retardant	

2 POINTERS

FEATURE / FUNCTION:

Characterized by convexity (with rib). It is not only prevents sheet from sticking together and scratching but also make forklift and worker pass it smoothly.

FEATURES / FUNCTION	APPLICATION
1 Anti static, transparency	<ul style="list-style-type: none"> • As same as above • Center door or partition of freezer, refrigerator, food factory, perishable food market. • Food factory, warwhouse, night operation(insect prevention)
2 Anti Cold	
3 Anti static, Insect prevention	

3 Tough Vinyl Aurora

Tough Vinyl

APPLICATION :

Center door or partition of factory, warehouse, delivery center. office, clean room, super market, perishable market.

FEATURE / FUNCTION:

- Without connecting points, Superior in bending and transparency,
- Not easily stick together, Beautiful sight, Fire retardant, Anti bacterial, Available to variety accessories. Heat-retention, Cold storage, Sound proof, Improve energy conservation.

FEATURES / FUNCTION	APPLICATION
1 Anti static, transparency	<ul style="list-style-type: none"> • Center door or partition of factory, warehouse, delivery center. office, clean room, super market, perishable market.
2 Anti static, Insect prevention	
3 Anti static, Fire retardant	
4 Anti bacterial, transparency	
5 Anti bacterial, Insect prevention	

4 Tough Vinyl FlameMirror

FEATURES / FUNCTION	APPLICATION
1 Blueness Type (TF-5) Anti Static, Fire retardant, Transparency,	<ul style="list-style-type: none"> • Partition curtain for factories, Clean Booth , Clean Room. • Partition curtain for factories, Clean Booth , Clean Room. • Food factories, printing factories • Blackout partition curtain • Photo developing room or dark room partition. • Using for protecting on construction site, painting partition.
2 Greenness Type(TF-6) Anti static, Fire Retardant, Transparency,	
3 Orange Type(Insect Prevent oronge) Anti Static, Fire Retardant, UV Rays Prevention,	
4 (Welding Bronze) Anti Static, Fire Retardant, UV Rays Prevention	
5 Black Type (TF-7) Anti Static, Fire Retardant, Matt finished,	
6 Redness Type (Redness) Fire Retardant, Transparency,	

(B) Wave Lock GH series

APPLICATION :

- Partition curtain for indoor, entrance.

FEATURE / FUNCTION:

- Strength enhanced sheet which is laminated the wave shape yarns with PVC film with our original technology and remain the transparency.
- Sound proof, Prevent from noise spreading, Heat-retention, Cold storage.
- Dust resistance, Smell resistance, prevent from insects, birds, wind, humidity retention.

1 Wave Lock GH series

FEATURES / FUNCTION	APPLICATION
1 (GH2500FSW) Anti Static, Fire Retardant, Transparency	<ul style="list-style-type: none"> • Partition curtain for indoor, entrance.
2 (GH3000) Transparency	
3 (GH3000FUV) Fire Retardant, Insect prevention	
4 (GH3000FSW) Anti Static, Fire Retardant, Transparency	
5 (GH6000) Transparency	

(C) Clean Booth

APPLICATION :

- Clean booth for precision machine industry, health industry.

FEATURES / FUNCTION	APPLICATION
1 ST series (Steel•Low cost•Type)	<ul style="list-style-type: none"> • Clean booth for precision machine industry, health industry.
2 E series (Easy kit series)	
3 S series (Semi-custom•series)	
4 C series (Customized order•series)	

PVC STRIP CURTAIN: Specification

(A) Solid Sheet

Search by Specification

(1) TAKA sheet

FUNCTION		Anti static, transparency	Anti static, Insect prevention	Anti Cold	Anti static, Fire retardant	Anti static, Welding Bronze	Anti static, Smooke gray
Specification	Thickness						
	Width mm	Roll m					
2	100	30	30	30	-	-	-
2	200	12.30	12.30	12.30	12.30	30	-
2	300	12.30	12.30	12.30	12.30	-	-
3	200	12.30	12.30	12.30	-	-	-
3	300	12.30	12.30	12.30	12.30	-	12.30
4	300	30	30	-	-	-	-

(1) a. long width

FUNCTION		Anti static, transparency	Anti static, Insect prevention	Anti Cold	Anti static, Fire retardant	Anti static, Welding Bronze	Anti static, Smooke gray
Specification	Thickness						
	Width mm	Roll m					
1	915, 1830	12					
2	915, 1830	12					
3	915	12					
1	915		12				
2	915		12				
3	915		12				
1	915				12		
2	915				12		
3	915				12		
2	915					12	

(1) b. long width : Flexible door (SWING DOOR)

FUNCTION		Anti Cold
Specification	Thickness	
	Width mm	Roll m
4	1050	10

(2) POINTERS

FUNCTION		Anti static, transparency	Anti static, Insect prevention	Anti Cold
Specification	Thickness			
	Width mm	Roll m		
2	200	12.30	12.30	30
2	300	12.30	12.30	-
3	200	12.30	12.30	-
3	300	12.30	12.30	30
4	300	30	-	-

(3) Tough Vinyl Aurora

FUNCTION		Anti static, transparency	Anti static, Insect prevention	Anti static, Fire retardant	Anti bacterial, transparency	Anti bacterial, Insect prevention	REMARK
Specification	Thickness						
	Width mm	Length m					
1.35	1000	12	12	12	-	-	with ear
1.35	968	12	12	12	12	12	without ear

(4) Tough Vinyl FlameMirror

Type	FUNCTION	Specification		
		Thickness mm	Width mm	Roll m
(a)TF-5	Anti Static, Fire Retardant, Transparency, Blueness Type	0.3	1370	30
		0.5	1370	20
(b)TF-6	Anti static, Fire Retardant, Transparency, Greenness Type	0.2	1370	30
		0.3	1370	30
(c)Insect Prevention orange	Anti Static, Fire Retardant, UV Rays Prevention, Orange Type	0.3	1370	30
(d)Welding Bronze	Anti Static, Fire Retardant, UV Rays Prevention	0.3	1370	30
(e)TF-7	Anti Static, Fire Retardant, Matt finished, Black Type	0.3	1370	30
(f)Redness	Fire Retardant, Transparency, Redness Type	0.3	1370	30

(B) Laminating technology Sheet

(1) Wave Lock GH series

Type	FUNCTION	Specification		
		Thickness mm	Width mm	Roll m
(1)GH2500FSW	Anti Static, Fire Retardant, Transparency	0.25	2050	50
(2)GH3000	Transparency	0.3	1850	50
(3)GH3000FUV	Fire Retardant, Insect prevention	0.3	1850	50
(4)GH3000FSW	Anti Static, Fire Retardant, Transparency	0.3	2050	50
(5)GH6000	Transparency	0.6	1850	40

(C) Clean Booth

Type	Model	Specification			REMARK (Cleanness)
		width mm	depth mm	height mm	
(a) ST series (Steel·Low cost·Type)	JWL1200	1200	900	2000	ISO class 6 (class 1000)
	JWL1800	1800	1200	2000	
	JWL2000	2000	1800	2000	
(b) E series (Easy kit series)	E1	2000	2000	2100	ISO class 6 (class 1000)
	E2	3000	3000	2100	
(c) S series (Semi-custom-series)	S	2000	2000	2500	ISO class 6 (class 1000)
	S	3000	2000	2500	
	S	4000	3000	2500	
(d) C series (Customized order-series)	C	5000	4000	3000	ISO class 6 (class 1000)

PVC STRIP CURTAIN : Specification

(A) Solid Sheet

Search by Function

(1) TAKA sheet

FUNCTION	Specification		
	Thickness mm	Width mm	Roll m
Anti static, transparency	2	100	30
	2	200	12, 30
	2	300	12, 30
	3	200	12, 30
	3	300	12, 30
Anti static, Insect prevention	4	300	30
	2	100	30
	2	200	12, 30
	2	300	12, 30
	3	200	12, 30
Anti Cold	3	300	12, 30
	4	300	30
	2	100	30
	2	200	12, 30
	2	300	12, 30
Anti static, Fire retardant	3	200	12, 30
	3	300	12, 30
	4	300	-
	2	100	-
	2	200	12, 30
Anti static, Welding Bronze	3	200	-
	3	300	-
	4	300	-
	2	100	-
	2	200	30
Anti static, Smooke gray	2	300	-
	3	200	-
	3	300	12, 30
	4	300	-
	4	300	-

(1) a. long width

FUNCTION	Specification		
	Thickness mm	Width mm	Roll m
Anti static, transparency	1	915, 1830	12
	2	915, 1830	12
	3	915	12
Anti static, Insect prevention	1	915	12
	2	915	12
Anti static, Fire retardant	3	915	12
	1	915	12
	2	915	12
Anti static, Welding Bronze	3	915	12
Anti static, Welding Bronze	2	915	12

(1) b. long width : Flexible door (SWING DOOR)

FUNCTION	Specification		
	Thickness mm	Width mm	Roll m
Anti Cold	4	1050	10

(2) POINTERS

FUNCTION	Specification		
	Thickness mm	Width mm	Roll m
Anti static, transparency	2	200	12, 30
	2	300	12, 30
	3	200	12, 30
	3	300	12, 30
Anti static, Insect prevention	4	300	30
	2	200	12, 30
	2	300	12, 30
	3	200	12, 30
Anti Cold	3	300	12, 30
	4	300	-
	2	200	30
	2	300	-
	3	200	-
	3	300	30
	4	300	-

(3) Tough Vinyl Aurora

FUNCTION	Specification			REMARK
	Thickness mm	Width mm	Length m	
Anti static, transparency	1.35	1000	12	with ear
Anti static, Insect prevention	1.35	968	12	without ear
Anti static, Fire retardant				
Anti bacterial, transparency	1.35	968	12	without ear
Anti bacterial, Insect prevention				

(4) Tough Vinyl FlameMirror

FUNCTION	Type	Specification		
		Thickness mm	Width mm	Roll m
Anti Static, Fire Retardant, Transparency, Blueness Type	(a) TF-5	0.3	1370	30
		0.5	1370	20
Anti static, Fire Retardant, Transparency, Greenness Type	(b) TF-6	0.2	1370	30
		0.3	1370	30
Anti Static, Fire Retardant, UV Rays Prevention, Orange	(c) Insect Prevention Orange	0.3	1370	30
Anti Static, Fire Retardant, UV Rays Prevention	(d) Welding Bronze	0.3	1370	30
Anti Static, Fire Retardant, Matt finished, Black Type	(e) TF-7	0.3	1370	30
Fire Retardant, Transparency, Redness Type	(f) Redness	0.3	1370	30

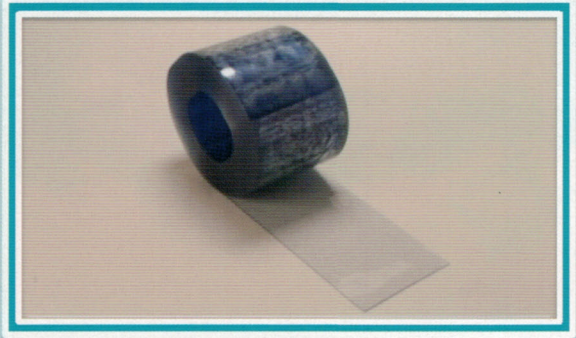
(B) Laminating technology Sheet

(1) Wave Lock GH series

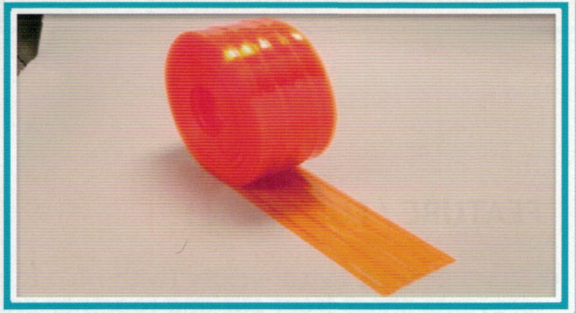
FUNCTION	Type	Specification		
		Thickness mm	Width mm	Roll m
Anti Static, Fire Retardant, Transparency	(1) GH2500FSW	2.5	2050	50
Transparency	(2) GH3000	3	1850	50
Fire Retardant, Insect prevention	(3) GH3000FUV	3	1850	50
Anti Static, Fire Retardant, Transparency	(4) GH3000FSW	3	2050	50
Transparency	(5) GH6000	6	1850	40

(C) Clean Booth

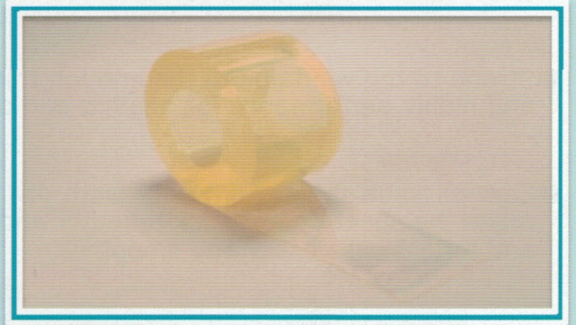
Type	Model	Specification			REMARK (Cleanness)
		width mm	depth mm	height mm	
(a) ST series (Steel·Low cost·Type)	JWL1200	1200	900	2000	ISO class 6 (class 1000)
	JWL1800	1800	1200	2000	
	JWL2000	2000	1800	2000	
(b) E series (Easy kit series)	E1	2000	2000	2100	ISO class 6 (class 1000)
	E2	3000	3000	2100	
(c) S series (Semi-custom·series)	S	2000	2000	2500	ISO class 6 (class 1000)
	S	3000	2000	2500	
	S	4000	3000	2500	
(d) C series (Customized order·series)	C	5000	4000	3000	ISO class 6 (class 1000)



ANTI-STATIC TRANSPARENCY



INSECT PREVENTION



ANTI-COLD

FEATURE / FUNCTION :

- Soundproof, ideal for prevent from noise spreading.
(Soundproof effect: 10~30 dB . decibel)
- Higher performance for heating and cooling system.
(economize the temperature of indoor approximately 5°C)
- Perform dust proof, storm protection, moisture proof powerfully.
- Have profound effect on Insect and bird prevention.
- Produce brighter effect due to highly transparent.
- Closing and opening smoothly and help the worker and forklift pass easily.

TAKA Sheet : POINTERS

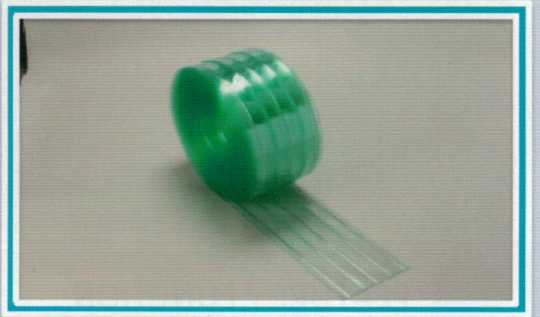


FEATURE / FUNCTION :

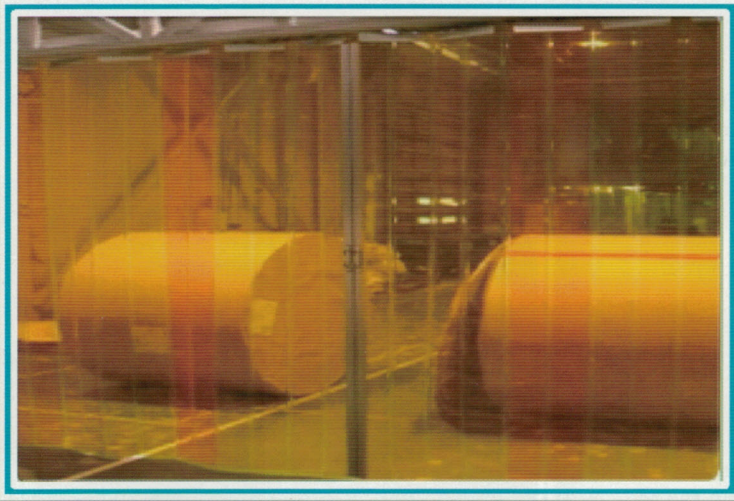
- Characterized by convexity (with rib). It is not only prevents sheet from sticking together and scratching but also keeps its transparency for last long.
- Strong to the wind due to the enough thickness (with rib) and highly performance for heating and cooling system.
- Easy passage sheet. Convexity (with rib) on the surface and make the sheet do not stick together and make the worker and forklift pass easily and smoothly.
- Soundproof and ideal for prevent from noise spreading. (Soundproof effect: 10~30 dB . decibel)
- Have profound effect on Insect and bird prevention, moisture proof.
- Produce brighter effect due to highly transparent.
- Cutting on the both edge.(Round edge processing)
- Easy installation and economical.



TAKA SHEET : POINTERS ROLLS



TAKA SHEET : POINTERS TRANSPARENCY



FEATURE / FUNCTION :

- Without connecting points, superior in bending and transparency.
(Sheet bending test conducted 200,000 times)
- Applicable to No.3 of fourth of Ordinance for Enforcement of the Fire Service Act
- Highly performance in making the sheets not stick together in summer and not easily to be hardened in winter due to the compounding of special material.
- Clear space, beautiful sight available in opening/closing sheets.
- Curtain rails designed by superior function and suitable for installation with various tools.
- Available install on the spot due to the original special connection way.
- Improves insulating heat and maintaining cool, sound proof, preventing insect, saving energy.



FEATURE / FUNCTION :

●NEW FLAMIRROR 8

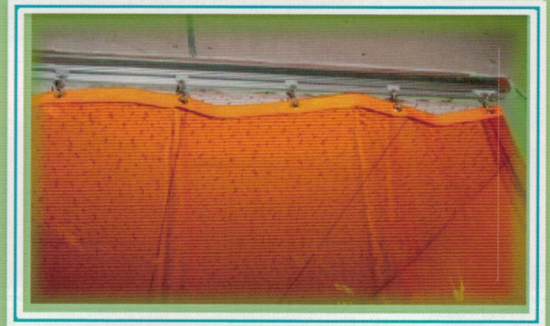
- Anti static and surface resistivity is 8th power of 10.
- Fire Retardation, applicable to No 3 of fourth of fire regulation Japan.
- Welder processed, available to process both side of the film.
- Eco-friendly, applied to Rohs.
- High transparency.

Application

- Used as a sheet of clean room
- Partition.
- Cover of precision machine
- Package material.
- Protecting sheets.

※Available for curtain installation and cutting. by request.

※We also selling the attachment spare parts, like curtain rail etc



●TOUGHNYL FLAMIRROR TF-6

Anti static, Fire Retardation, Transparency, Greenness Type

Standard size : 0.2mm × 1370mm × 30m / 0.3mm × 1370mm × 30m

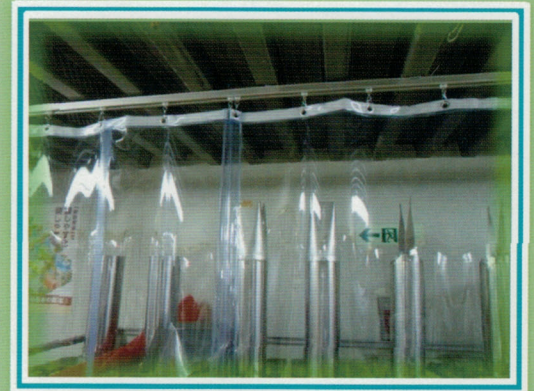
Application : Partition curtain for factories, Clean Booth , Clean Room.

●TOUGHNYL FRAMIRROR TF-5

Anti Static, Fire Retardation, Transparency, Blueness Type

Standard size : 0.3mm × 1370mm × 30m / 0.5mm × 1370mm × 20m

Application : Partition curtain for factories, Clean Booth , Clean Room.



●TOUGHNYL FRAMIRROR Insect Prevention ,Orange Type

Anti Static, Fire Retardation, UV Rays Prevention

Standard size : 0.3mm × 1370mm × 30m

Application : Cut off the wavelength which attracting insects and provide the superior performance in preventing insects.
The optimum products for food factories, printing factories as preventing measure against insects.

●TOUGHNYL FRAMIRROR Welding Bronze

Anti Static, Fire Retardation, UV Rays Prevention

Standard size : 0.3mm × 1370mm × 30m

Application : Cut off the ultraviolet ray. Most suitable for blocking the welding light and using as blackout partition curtain due to it cutting off approximately 80% for visible ray.

●TOUGHNYL FRAMIRROR TF-7

Anti Static, Fire Retardation, Matt finished, Black Type

Standard size : 0.3mm × 1370mm × 30ms

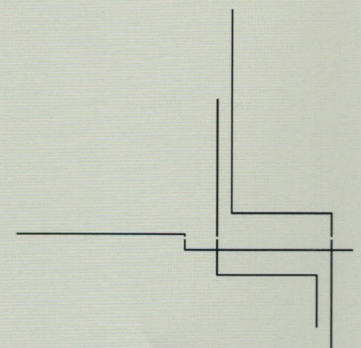
Application : Completely opaque, means black, anti static, fire proofing sheets.
Most suitable for photo developing room or dark room partition.

●TOUGHNYL FRAMIRROR Redness

Fire Retardation, Transparency, Redness Type

Standard size : 0.3mm × 1370mm × 30m

Application : Redness, transparency, fire proofing sheets.
Using for protecting on construction site, painting partition.





FEATURE / FUNCTION :

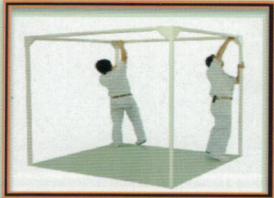
- High quality accordion curtain with strong frame and available for the big size.
- Our original products, stop reel structure is available to adjust the minimum length of curtain when it totally closed.
- Vertical fiber and wave formed fiber are sandwiched with two films and create you the bright work place with well-lighted property.
- Excellent heat insulation and saving energy of air-conditioning and heating effect.
- 「Antistatic type (transparency) is strong to the dust and
「Insect prevention type (Orange color) with an effect of moth repellent.
- Both sheets also with fire-proof function.

CLEAN BOOTH Steel type



1. Assembly kit

Take out the assembly kit and prepare to start.



2. Assembly the frame

Take out the triangle reinforcement board which installed with pillar. Put the triangle reinforcement board on the beam and fix it with thumbscrew.



3. Fitting the vinyl curtain

Open the zipper of vinyl curtain, set up the opening area with filter unit and cover it from upper.



4. Finish

Lastly, install the filter unit and the clean booth is completed.



[Short delivery time],

[Low price],

[Easy assembly and dismantle].

* Set up by yourself and no need any tools because of assembly kit type.

FEATURE / FUNCTION :

- Short delivery time available after your order due to the standardization of assembly parts.
- Assembly time available completed within 15 minutes and easily. [Assembled by 2 works]
- Optimum for using as a clean room when conduct plumbing operation.
- Low price type. 30% cost down achieved as compared to the conventional type.

CLEAN BOOTH Aluminium type



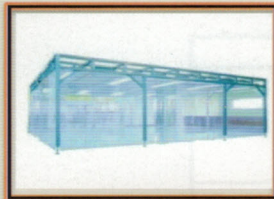
E Series

Easy kit series. Available to choose the received set style by your request.
(① Kit assembled delivery, ② Construction on the spot.)
Large-scale booth can be made due to the connection between two booths is available.



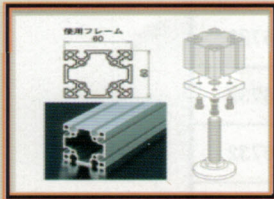
E Series

Easy kit series. Available to choose the received set style by your request.
(① Kit assembled delivery, ② Construction on the spot.)
Large-scale booth can be made due to the connection between two booths is available.



C Series

Customized order series. We can design to suit your need.



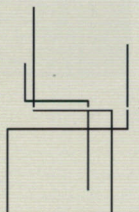
Structural body

Made of aluminum, 「Light, Strong, Beautiful」, high quality and performance as compared with steel made. Performance maintained for a long period due to the alumite treatment on the surface.
In addition to that, there are no needs for all materials to process the additional work like a welding. Connection can be made with bolt only.
Immediate specification changing or future additional building can be easily made.



FEATURE :

Our clean booth ranging from Easy kit series to customized order series, with high quality aluminum structure, available to help you create a clean environment.
We also can support you with wide range industry in precision machine to medical field.



DISTAC JAPAN (Fire Retardation)

FEATURE / FUNCTION :

●DISTAC JAPAN

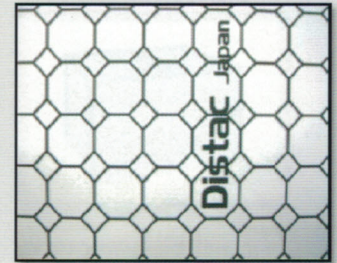
- provide excellent anti-static performance with the conductive coating.
- Fire Retardation,
- surface resistivity is 10^5 ; back side is 10^{10} .

Specification:

- 0.3mm(T) x 1370mm(W) x 30m(L),
- 0.5mm(T) x 1370mm(W) x 20m(L).

Application:

- Used as partition film of clean room.
- Partition curtain for work shop (processing places) and inspecting area of home electric appliances and precision component,
- Surrounding partition sheet for clean booth (room).
- Underlayment film for rack.

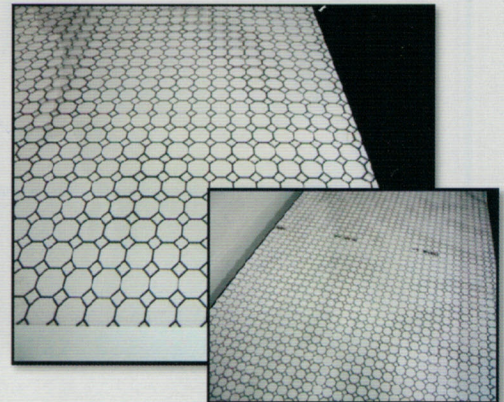
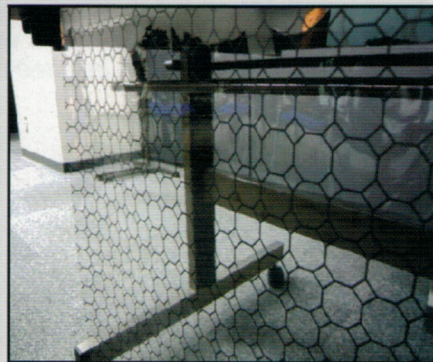


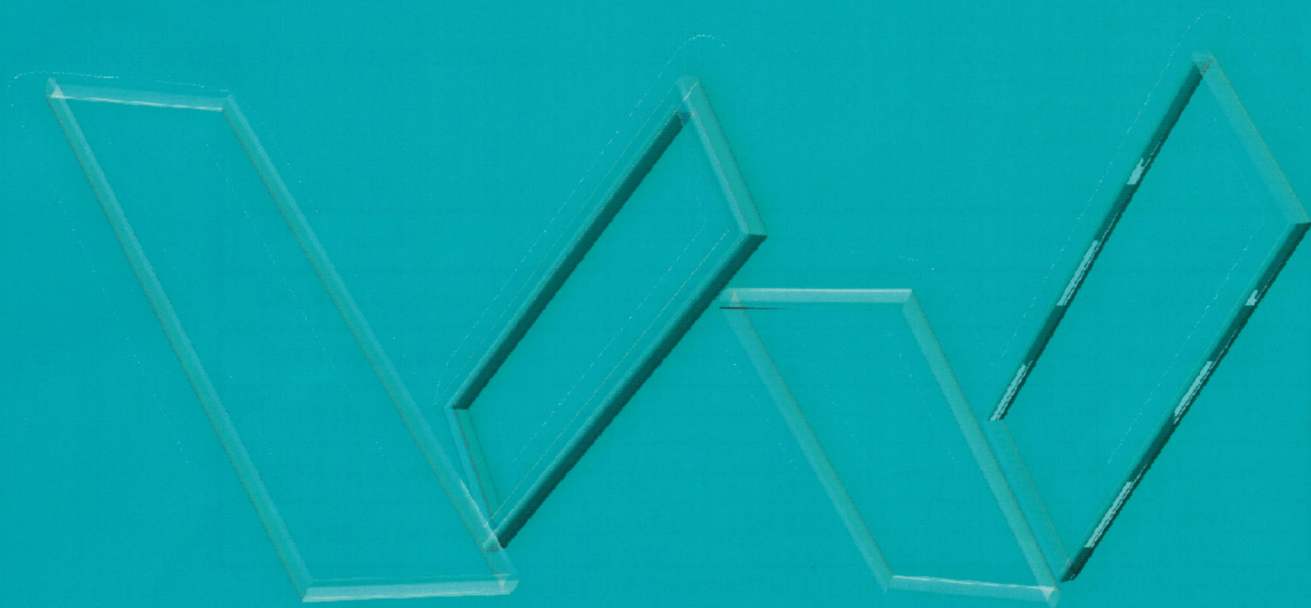
Tested item	Direction	Unit	0.3mm	0.5mm	Recital
Thickness		mm	0.3	0.5	
Width		mm	1,370	1,370	
Winding		m	30	30	
Hue (Color)			Transparent		
Tensile Strength	MD	N/mm ²	28.3	26.0	Conforming to JIS K 6732
	TD		28.2	26.4	
100% Modulus	MD	N/mm ²	10.5	9.8	Conforming to JIS K 6732
	TD		10.3	9.8	
Elongation	MD	%	367	352	Conforming to JIS K 6732
	TD		372	363	
Tear Strength	MD	N/mm	59.9	55.3	Conforming to JIS K 6732
	TD		61.0	54.8	
Brittle temperature	MD	°C	△35.0	△35.0	Conforming to JIS K 7216
	TD		△35.0	△35.0	
Testing of luminous		%	90.7	89.5	
*Frameproof properties			Acceptance (Microburner)	Acceptance (Mekerburner)	Fire Service Act
Surface resistivity	Surface	Ω/□	9.5×10^5	8.1×10^5	Conforming to JIS K 6911
	Underside		8.5×10^{10}	1.1×10^{11}	
Volume resistivity		Ω	2.0×10^{11}	2.3×10^{11}	

*Frameproof properties:

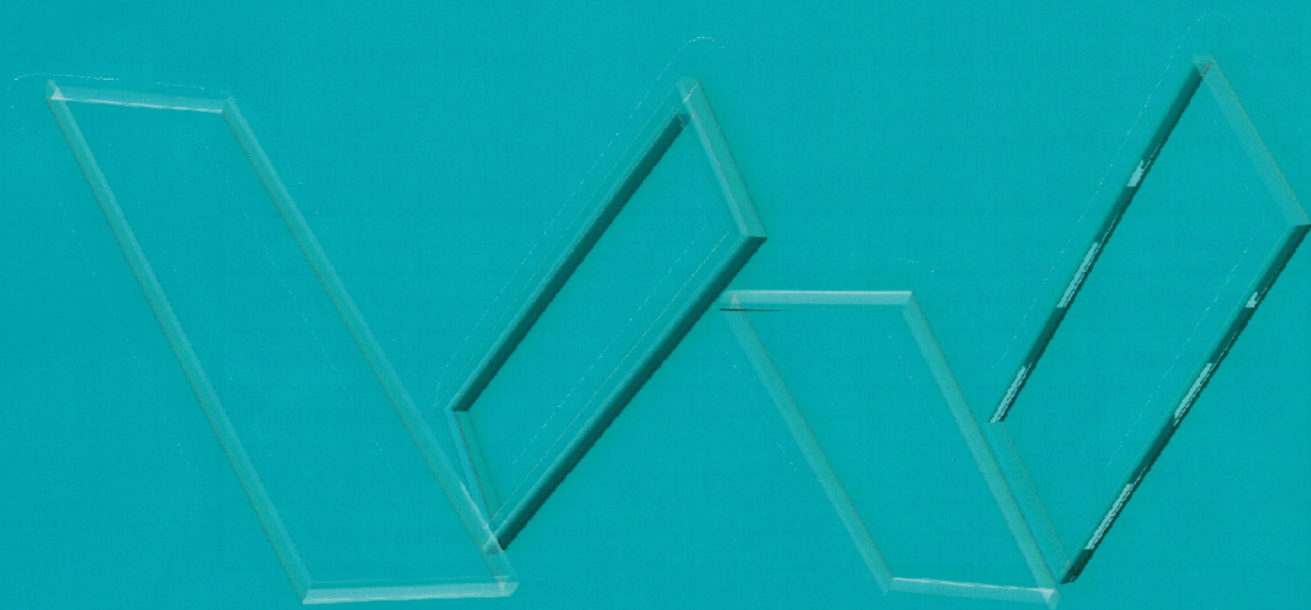
The following sheet ① ② approved by the certified number according to the Fire Service Act under Japan Fire Retardant Association. ①Taka sheet 1mm ~3mm, ②Aurora Frameproof

*The above mentioned numerical values are just only our in house tested measurements and not for our guaranteed values.





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