

KONROS
康洛斯



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Choose the right door to make a significant business.

Foshan Konros Doors And Windows Technology Co., Ltd.

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SYSTEM
SOLUTION



Complete solution for world class clean room
and hospital construction

Vision

Succeed to become a great brand in the chain of clean technology in global construction materials.

Enhance company management and expand overseas market by improving technology.

Mission

Offer competitive solutions for clean room and hospital construction and dedicate to build a better medical environment for human beings.

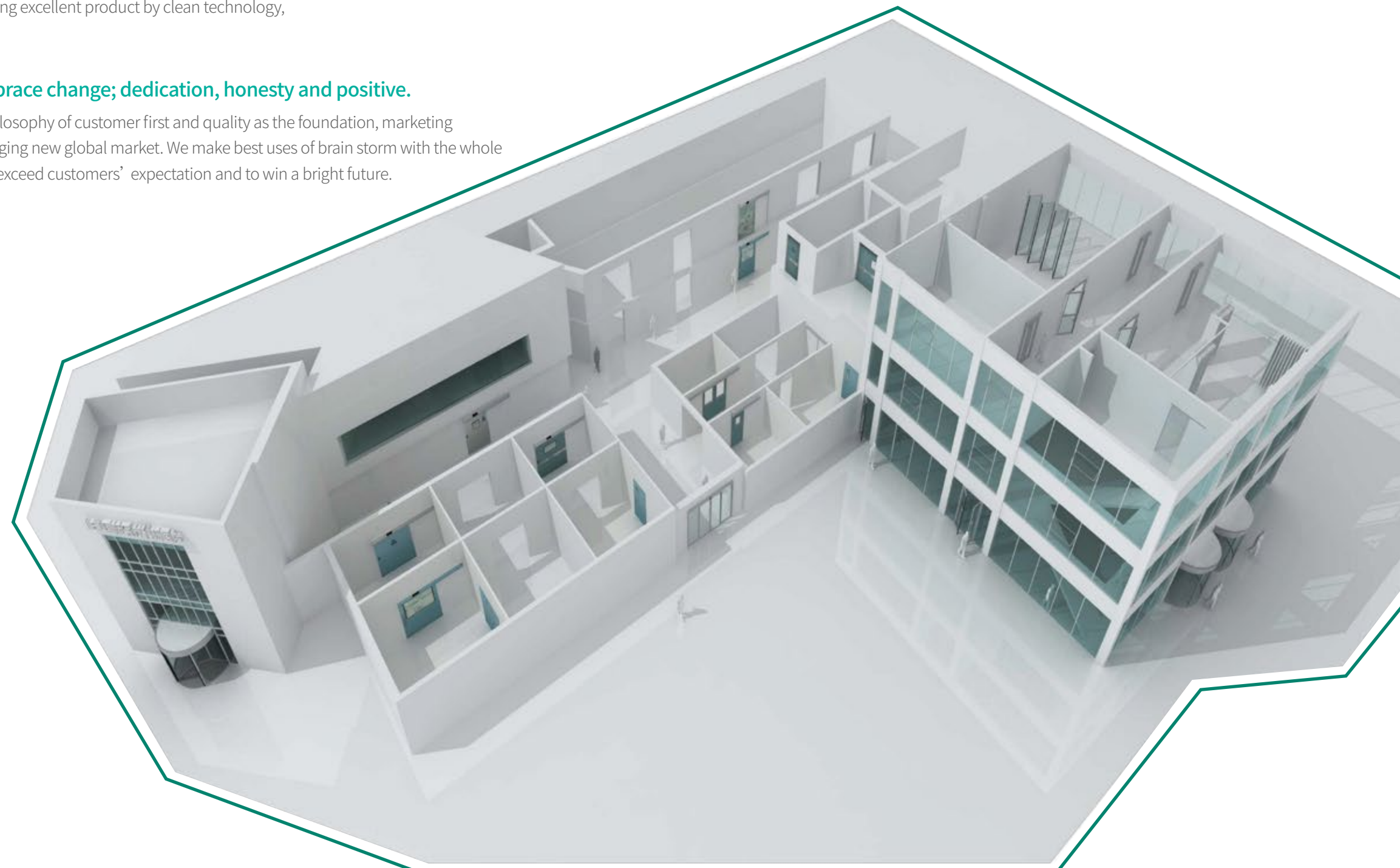
We deeply believe Konros will create a better medical environment for human beings for more and more countries all over the world, with strong responsibility of offering competitive solutions for clean room and hospital construction and core principle of designing and manufacturing excellent product by clean technology,

Value

Customer first; teamwork; embrace change; dedication, honesty and positive.

Konros always keeps the managing philosophy of customer first and quality as the foundation, marketing orientation to develop in the ever-changing new global market. We make best uses of brain storm with the whole staff, keeping positive development to exceed customers' expectation and to win a bright future.

- Automatic ICU sliding doors
- Automatic ICU swing doors
- Manual Lead lined X-ray doors
- Manual Unequal double doors
- Automatic doors for operating rooms
- Level III heavy lead protection hermetic doors
- Automatic sliding doors for operating rooms
- Patient room doors
- Steel swing doors
- X-rays doors
- Lead lined doors with or without lead glass window
- Steel double doors
- Manual pushing doors
- Hospital bed head units
- Ceiling Air Diffuser
- Double Glazing Window-Vision Window for door
- Clean room Aluminium profiles





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Foshan Konros Doors And Windows Technology Co., Ltd. was officially founded in 2014, while the history of Konros can date back to year 1996. We produces all kinds of excellent access doors for mainly for China hospitals from the beginning and we actually have more production lines to export products to global market. We have HPL doors, steel doors and glass doors in steel or aluminum frame, which meets and exceeds high infection control standards to protect health of all human beings and create a better and modern hygienic environment.

5 more production lines we have managed successfully are automatic doors, purification aluminum profiles, ceiling air diffuser, double glazing windows and hospital bed head units. We have our catalogue updated even every one or two years for adding more product series and projects. We are dedicate to offer customers with complete solutions for the clean room and hospital construction.

With future-oriented thinking mind map from the top to the bottom all staff management system, we are always open to support every of our customers, doing best to bring you the real profit for every project now and forever.

All our products are produced by updated clean technology to meet requirement of the global high hygienic environment. And they are widely applied in the hospitals construction and all kinds of clean rooms.

All door parts&hardware and customized product are also available. We have very professional designers and innovating production lines to offer you solutions in a faster way to exactly hit your requirement.

- | | |
|-------------------------------|----------------------------------|
| ✓ All kinds of clean room | ✓ Laboratories |
| ✓ Hospitals | ✓ Cosmetics factory |
| ✓ Pharmaceuticals Company | ✓ Electronics factory |
| ✓ Food Company | ✓ Microelectronics clean room |
| ✓ Central Sterilization Areas | ✓ Scientific Research Clean room |

COMPANY PROFILE



Advantages of Konros

Constant Strength

More than 130 thousands square meters production base, 80 Millions annual sales amount, a skilled team of 500 peoples; Integrated company with Design, Research and Manufacturing, 10 updated machines equipment, stable production lines and flexible bulk orders production arrangement.

01



Professional R&D

10 Design patents, Dedicate to every detail. Excellent team of R&D, constant innovating updated products, Accept customization to exceed customers' expectations.

02

Excellent Quality

Strict in choosing raw materials importing from big world-famous brands, control the product from the very beginning. Unique workshop environment, keep constant temperature to promise all products with higher stable performance. Master spirit of concentration, persistence and distinctions, constantly strive for perfection.

03



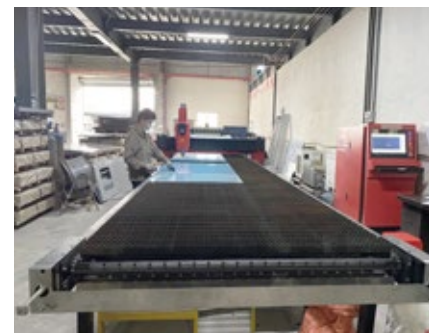
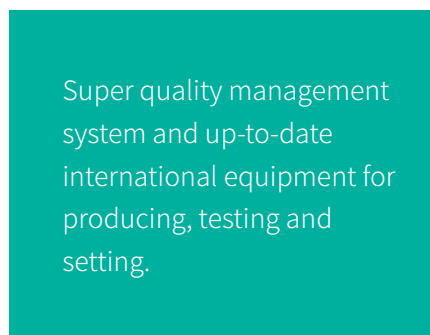
No-barrier Service

Customer fist service. Already offer complete solutions for 2000 clean room and hospital constructions. Full project service, including installation, maintenance and remodeling. No-barrier communication from the beginning and after-sales.

04



Manufacturing Strength



Patent&Certificate

10 years in dedication, satisfied achievement
on ten more patents.

Konros invest 10% of annual sales amount in R&D department, and the investment is increased year by year. 10 more patent by taking the advantage of deep insight of innovating technology.



Maternal and child care service center in Haikou City



Olympus (Shenzhen) Industry Co., Ltd

District Center for Disease Control and Prevention
in Huaihua City Hunan province

Hongsen Hospital of Harbin Medical University

Guangzhou Biotechnology and Healthcare research
center of Chinese Academy of Sciences

Konros various door systems are widely applied in hospitals, pharmaceutical factories, food company, electronics factory and so on.



Laboratory



Scientific Research clean room



Hospital

APPLICATION AREA

Pharma



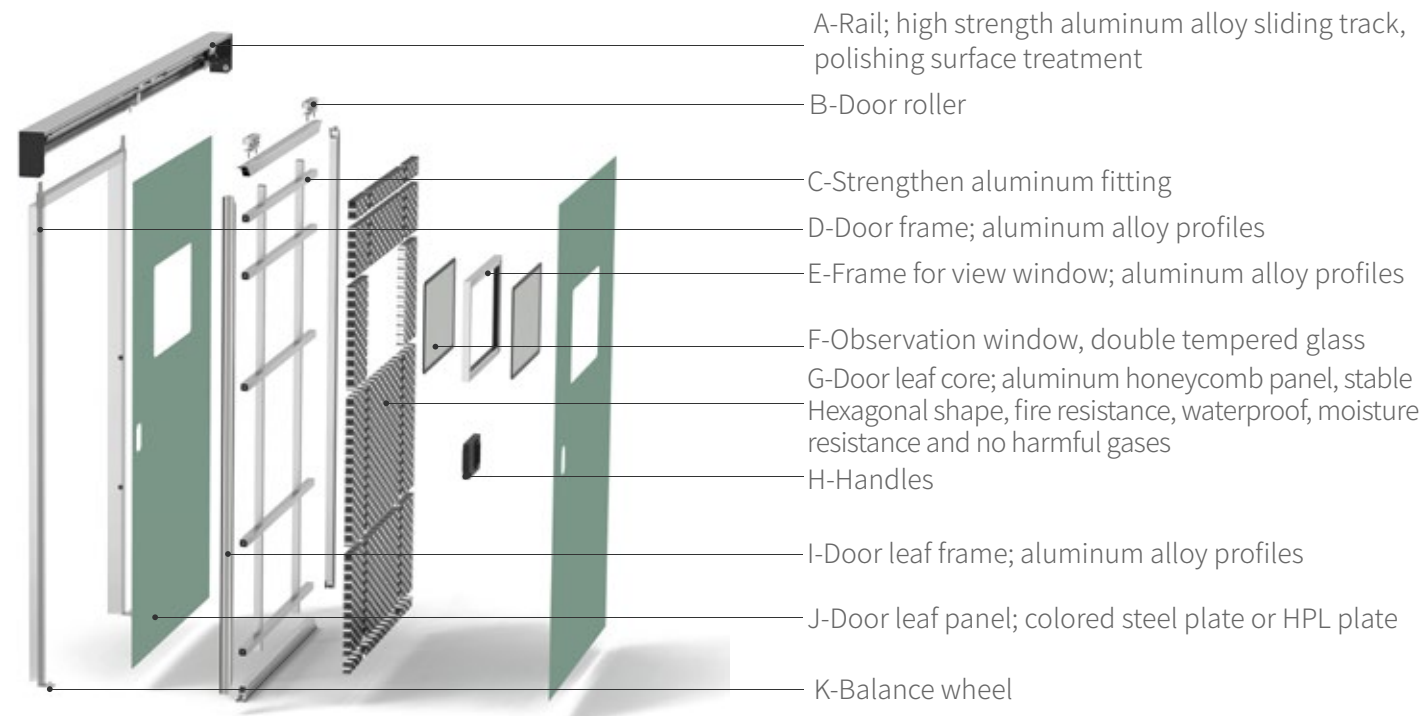
Cosmetics factory



Electronics factory



Automatic Hermetic sliding doors



High performance electric motor

Small/Effective/Low noise/Durable



Features

- Rail made from high strength aluminum alloy, the door leaf can be open to easily check up in case.
- Integrated door frame and balance wheel, open or close smoothly, good air tightness.
- Patented door leaf handles in the same level with door leaf, no dead angle, easy to clean.
- Function of sinking and buckling can be for option, highly air tightness

details



Specifications

Normal width of doorhole/mm	Single leaf		Double leaf
	1500		≤ 3000
Normal height of doorhole/mm	≤ 2100		
Open width of door leaf	≤ 99%		
Motor system		Top joint venture system	
Panel/Wall Options	Sandwich panel	Handicraft panel	wall door
Thickness of wall/mm	≥ 50		
Options for door leaf panel	galvanized board with color options, stainless steel,HPL or tempered glass		
Thickness of door leaf	40 mm, 50 mm		
Size of View window	250*650 mm, 450*650 mm, 400*600 mm		
Types of locking system	External internal lever handle,SS handle		
Type of opening control	Automatic system		

Sound proof

Operating rooms

Infection protection

ICU rooms

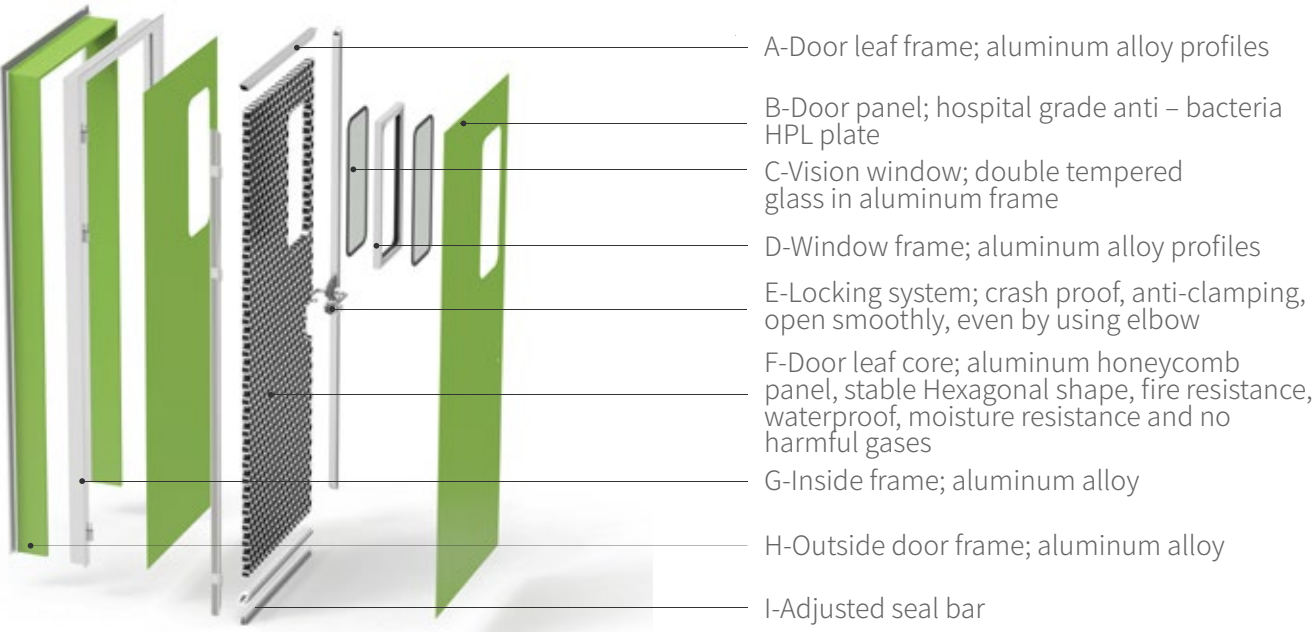
Moisture resistance

Food factory

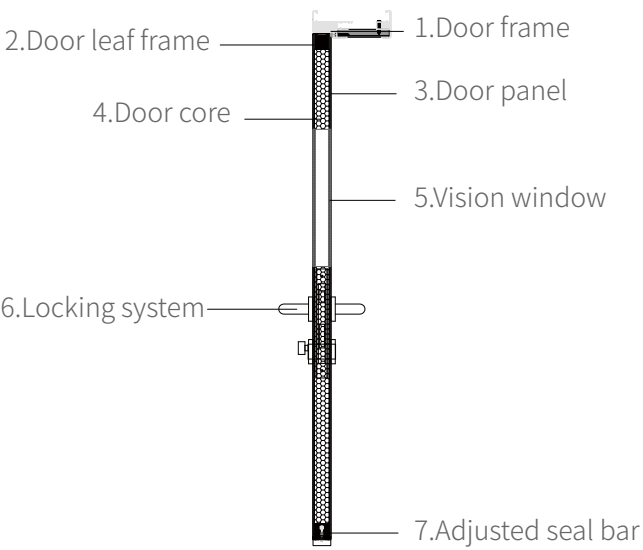
Impact resistance

Electronics factory

HPL swing door



Vertical Sections



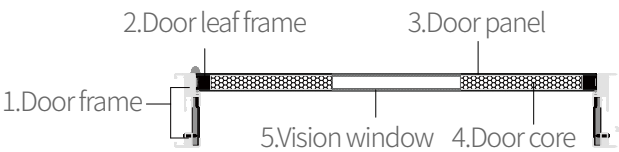
Features

- 1.HPL panel contains silver ion. Anti-bacteria crash and wear resistance, weak acid and weak base protection.
- 2.Built-in vision window in door leaf, super smooth, no dead angle
- 3.Glass with special treatment, no frost in different temperature, bacteria resistance.
- 4.Equipped with adjusted seal bar at the bottom of door, good hermetic function
- 5.Smooth surface, no dead angle, dust-free.

details



Horizontal section



Specifications

HPL panel door	Single leaf	Uneven double leaf	Double leaf
	800, 950	1200,1350	1500,1800
Normal height of door hole/mm	2100		
Opening angle	0° - 170°		
Wall options	Sandwich panel	handicraft panel	wall door
	50/75/100	50/75/100	Customized
Thickness of door leaf	40mm/50mm		
Size of View window	250*650mm/ 450*650mm /400*600mm		
Types of locking system	40 mm, 50 mm		
Size of View window	Leverset lock, split series, spherical lock		
Type of open control	Clear close system, hidden close system, interlocking system, automatic sliding system		

Sound proof

Operating rooms

Infection protection

ICU rooms

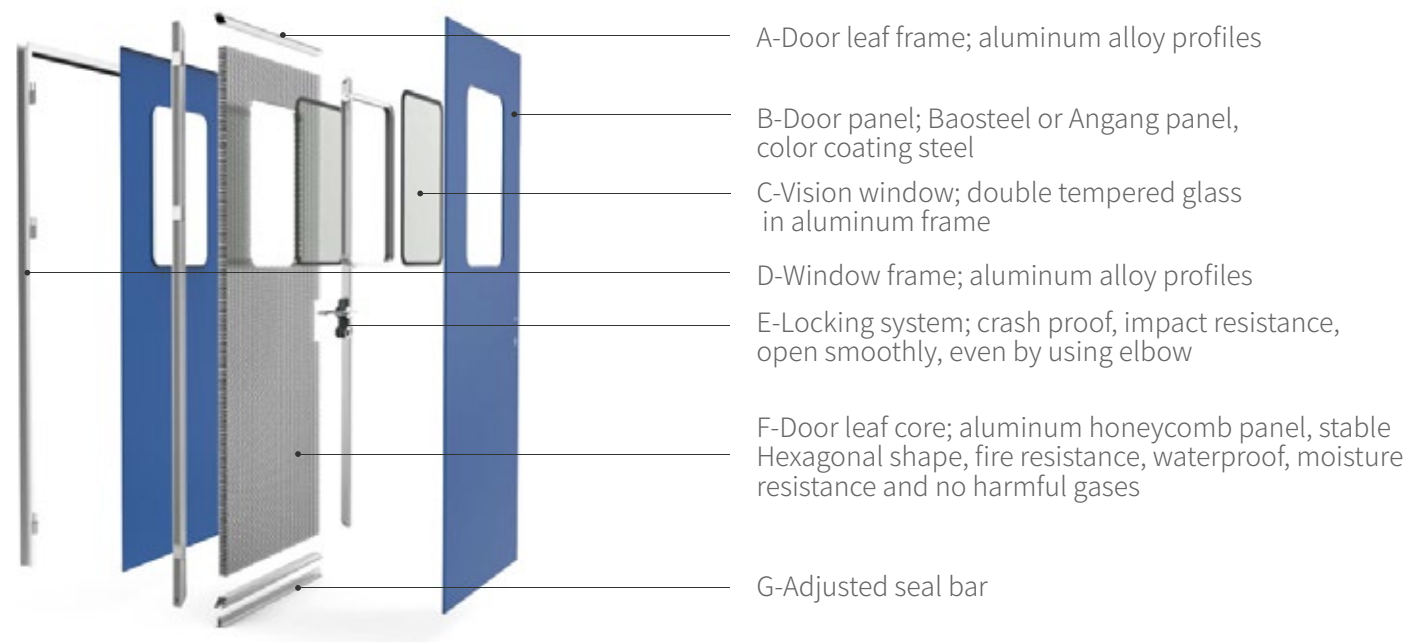
Moisture resistance

Office

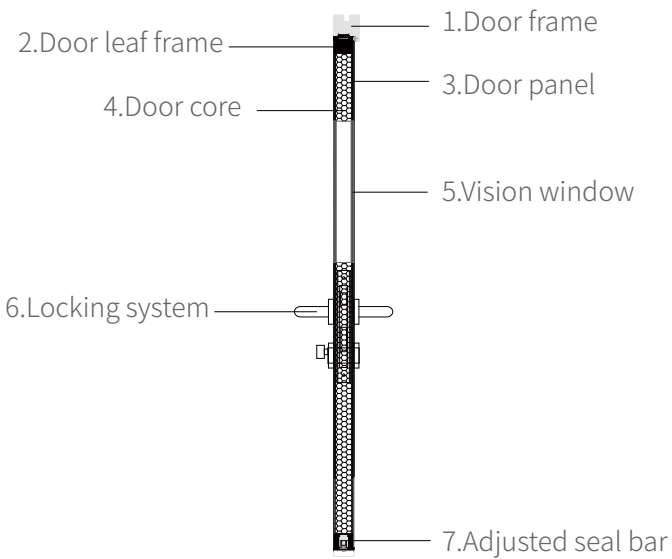
Impact resistance

Bathroom

Galvanized Glazing Steel Swing doors



Vertical Sections



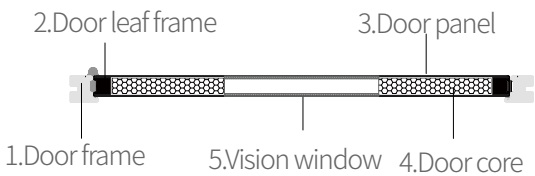
Features

- Color steel plate with rich color for choice, wear resistance, corrosion resistance and stain resistance.
- Food grade coating, safe and no harm.
- Split lock system, open and close smooth, door can be open by elbow, impact resistance and clamping protection.
- Patented smooth and curving design, high security. G Easy to install, various dimension to meet customers' needs

details



Horizontal section



Specifications

HPL panel door	Single leaf	Uneven double leaf	Double leaf
	800, 950	1200,1350	1500,1800
Normal height of door hole/mm	2100		
Opening angle	0° - 170°		
Wall options	Sandwich panel	handicraft panel	wall door
	50/75/100	50/75/100	Customized
Thickness of door leaf	40mm/50mm		
Size of View window	250*650mm/ 450*650mm /400*600mm		
Types of locking system	40 mm, 50 mm		
Size of View window	Leverset lock, split series, spherical lock		
Type of open control	Clear close system, hidden close system, interlocking system, automatic sliding system		

Sound proof

Operating rooms

Infection protection

ICU rooms

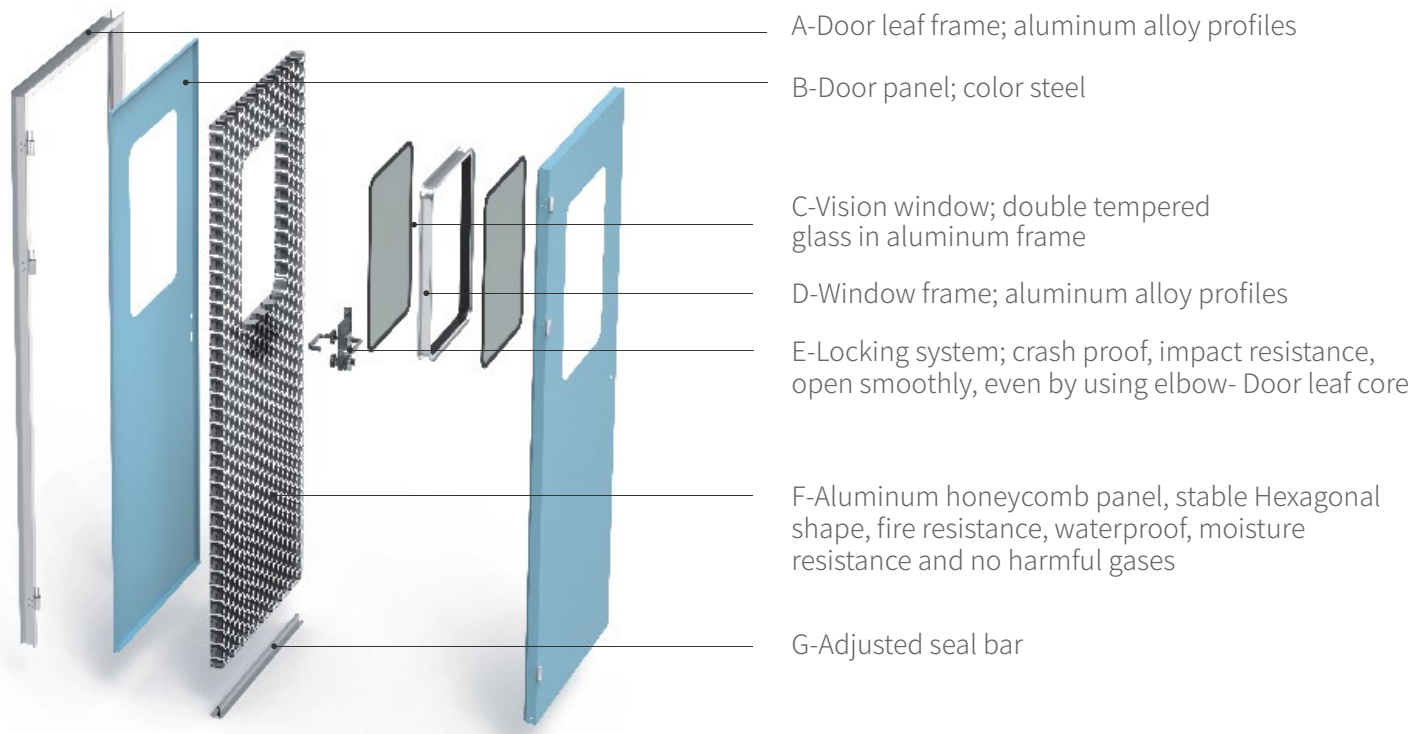
Moisture resistance

Office

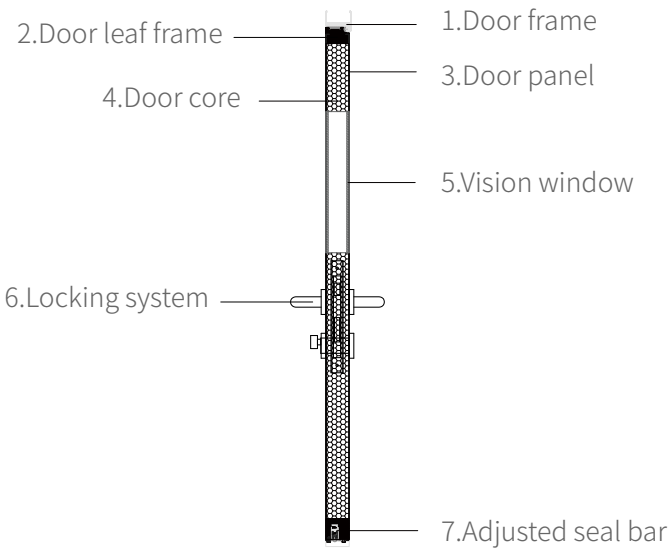
Impact resistance

Bathroom

Steel doors



Vertical Sections



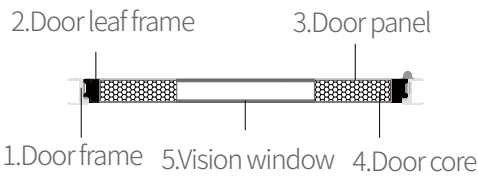
Features

- Patented aluminum hinge design. Nylon sleeve to protect axle centre, friction protection and dust free.
- Unique sealing for the door frame, high sealing function, reduce noise.
- Steel panel, impact resistance, warp – proof and easy to clean.
- Various colors, customized dimension is available.

details



Horizontal section



Specifications

Steel hospital room door	Single leaf	Uneven double leaf	Double leaf
	800, 950	1200,1350	1500,1800
Normal height of door hole/mm	2100		
Opening angle	0 ° - 1 7 0 °		
Wall options	Sandwich panel	handicraft panel	wall door
	50/75/100	50/75/100	Customized
Thickness of door leaf	40mm/50mm		
Size of View window	250*650mm/ 450*650mm /400*600mm		
Types of locking system	40 mm, 50 mm		
Size of View window	Leverset lock, split series, spherical lock		
Type of open control	Clear close system, hidden close system, interlocking system, automatic sliding system		

Sound proof

Operating rooms

Infection protection

ICU rooms

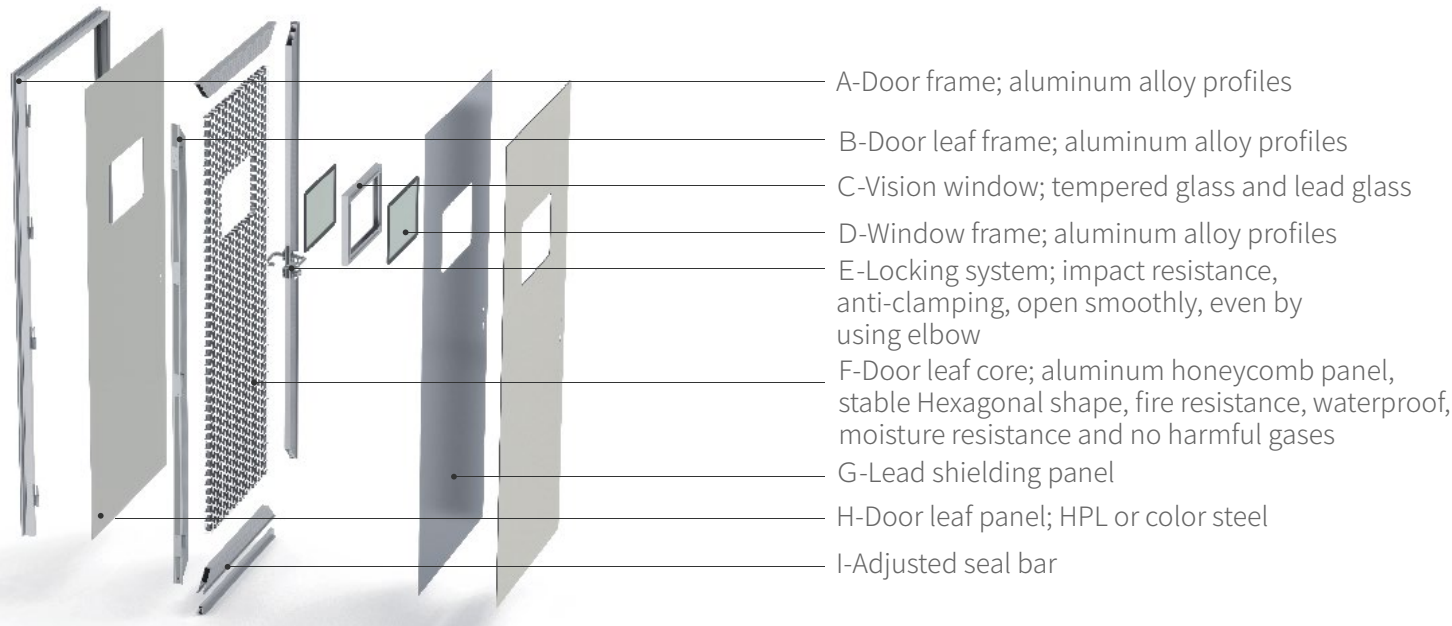
Moisture resistance

Office

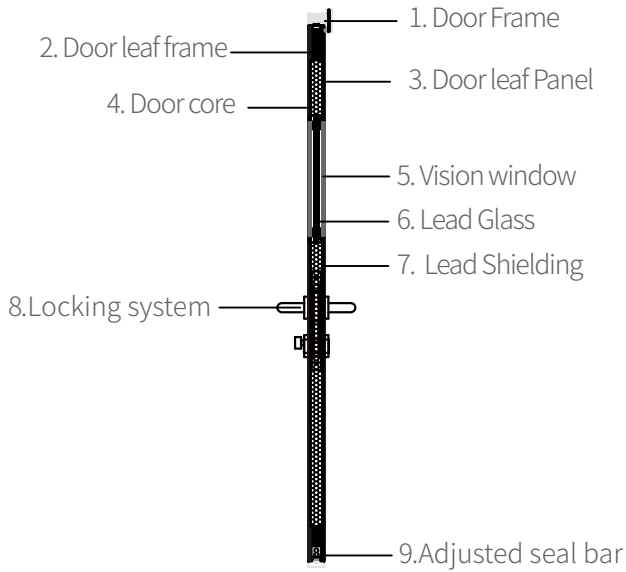
Impact resistance

Bathroom

Lead lined X-ray Doors



Vertical Sections



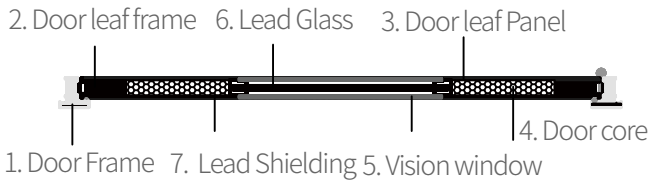
Features

- Equipped with lead shielding panel in door leaf and door frame, X-ray protection and impact resistance.
- Containing 2-4mmPa lead equivalent, barrier to radiation, leakage protection against harmful rays.
- Patented curving design, Smooth surface, easy to clean, dust-free.

details



Horizontal section



Specifications

Lead lined X-ray protection room Door	Single leaf	Double leaf
Normal width of door hole/mm	950,1000	1500
Normal height of door hole/mm	2100	
Opening angle	0°~160°	
Wall options	wall door	
Wall options Thickness of wall/mm	≥50	
Door leaf panel	HPL panel or color steel and shielding sheet with 2-4mmpa lead equivalent	
Vision window option	With or without lead glass window	
Types of locking system	Lever set lock, split lock, spherical lock	
Type of open control	Clear close system, hidden close system, interlocking system, automatic sliding system	

Impact resistant

Operating room

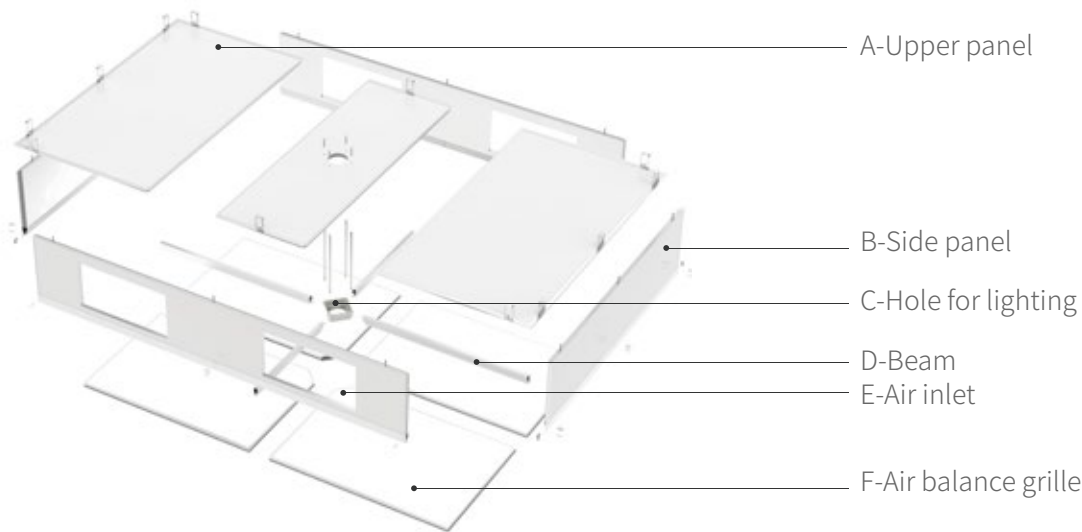
Radiation Protection

CT room

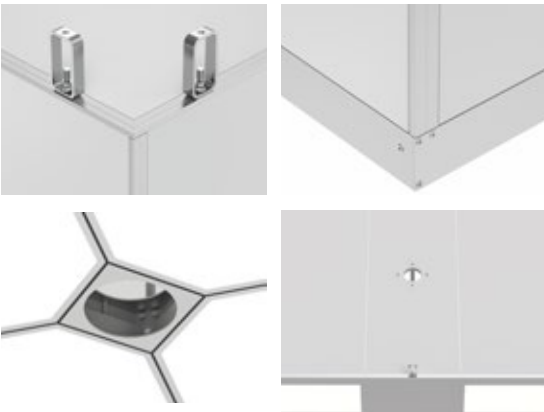
Security

Consulting Room

Ceiling Air Diffuser



details




Features

- Product design meets the three grade standards of ceiling air diffuser, both in China and foreign counties.
- Standard spare parts for easy assembling, delivering and installing on site.
- PU Polyurethane core materials, excellent insulation.
- Stable air flowing, flowing area can reach 99%, meet or even exceed the GMP standard.

Specifications

Model	Size	Flowing area
1	2650x2450x500	2600x2400
2	2650x1850x500	2600x1800
3	2650x1450x500	2600x1400



Purification


Operating room


Simplicity

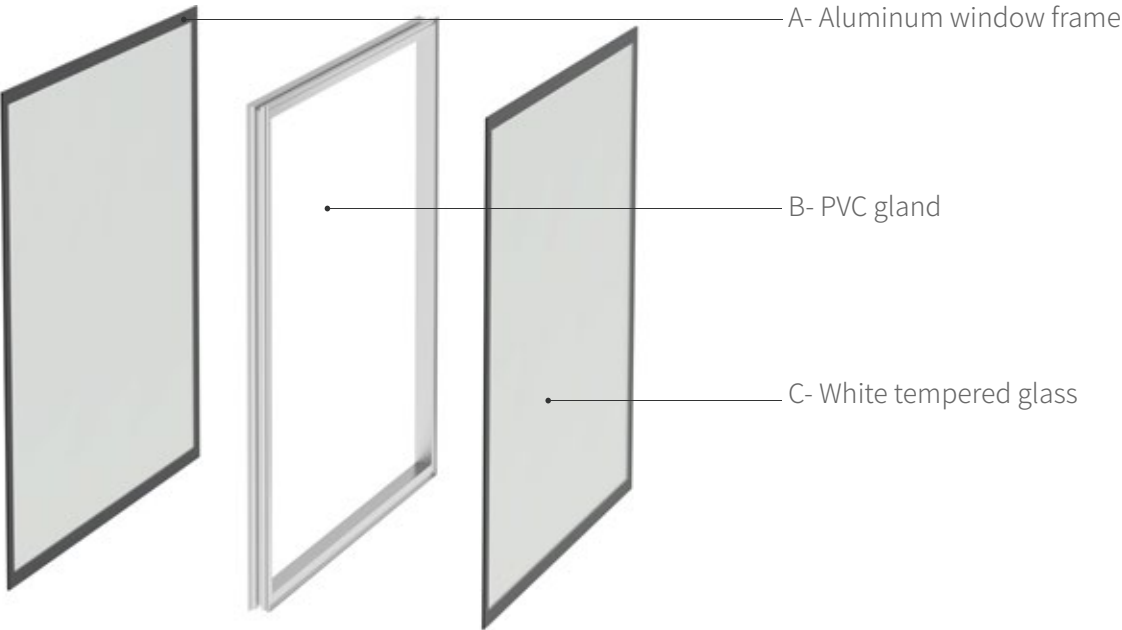

ICU room


Beauty

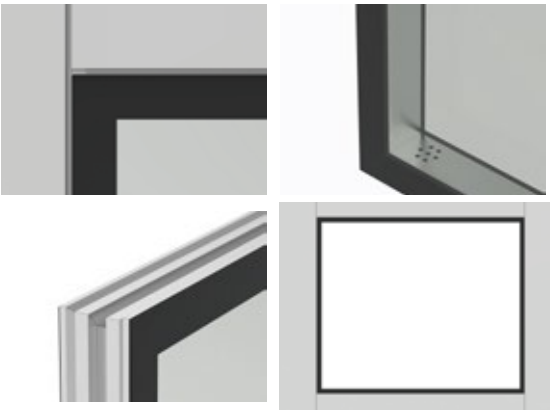

Anti-bacteria



Double Glazing Window-Vision Window for door



details



Features

- Laminated glass with special treatment, no fog caused by different temperature, bacteria spot resistance.
- Window frame in aluminum alloy made of clean technology, Robust and durable, easy to clean.
- Tempered glass; tempered glass disperses into blunt, pebble-like pieces when it does break, avoids deep cuts and severe injury to human.

Specifications

Normal Dimension/mm	1180x1000	2363x1000
Normal thickness/mm	50 75 100	

Special function

Safety

Moisture resistance

Clean room

Laboratories

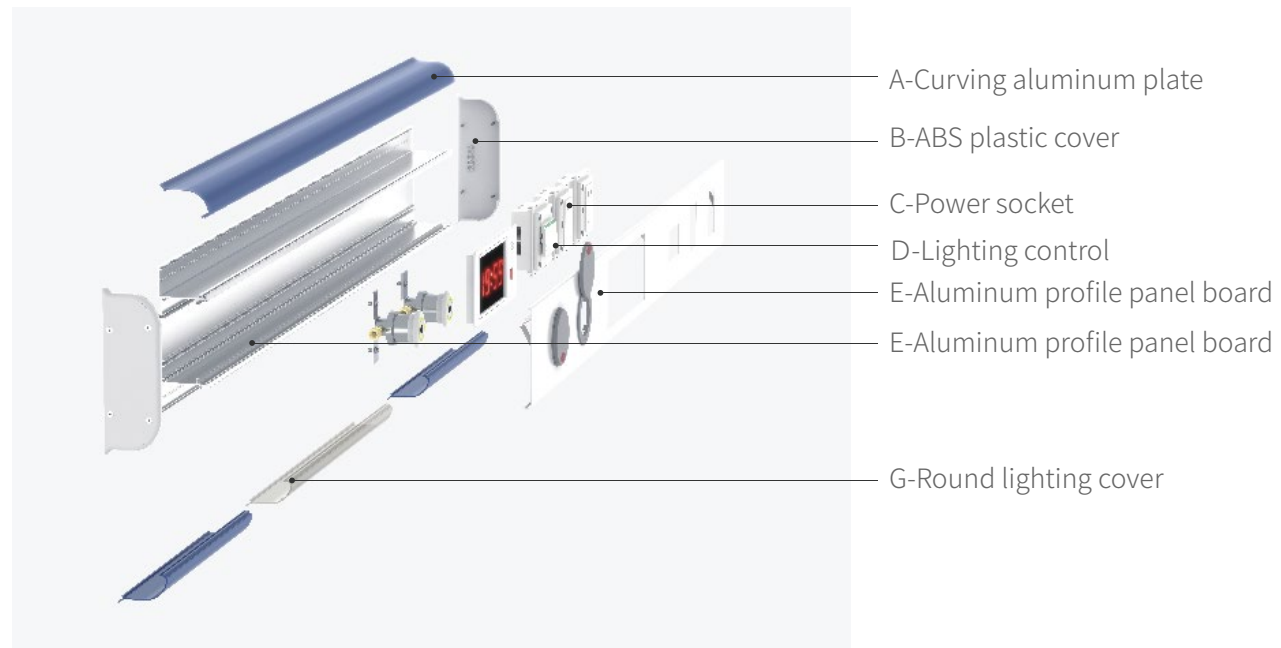
Pharmaceutical factory

Electronics factory

Hospital



Hospital Bed Head Units

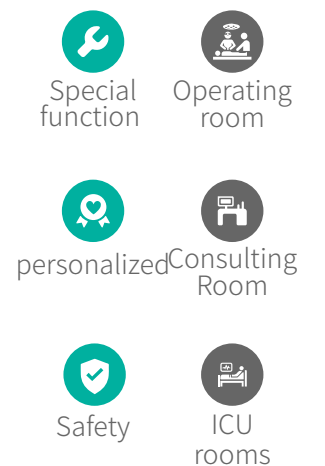
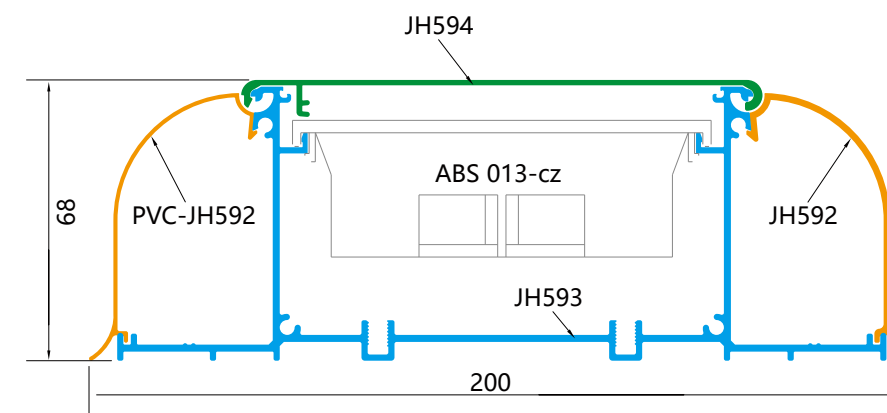


details



Features

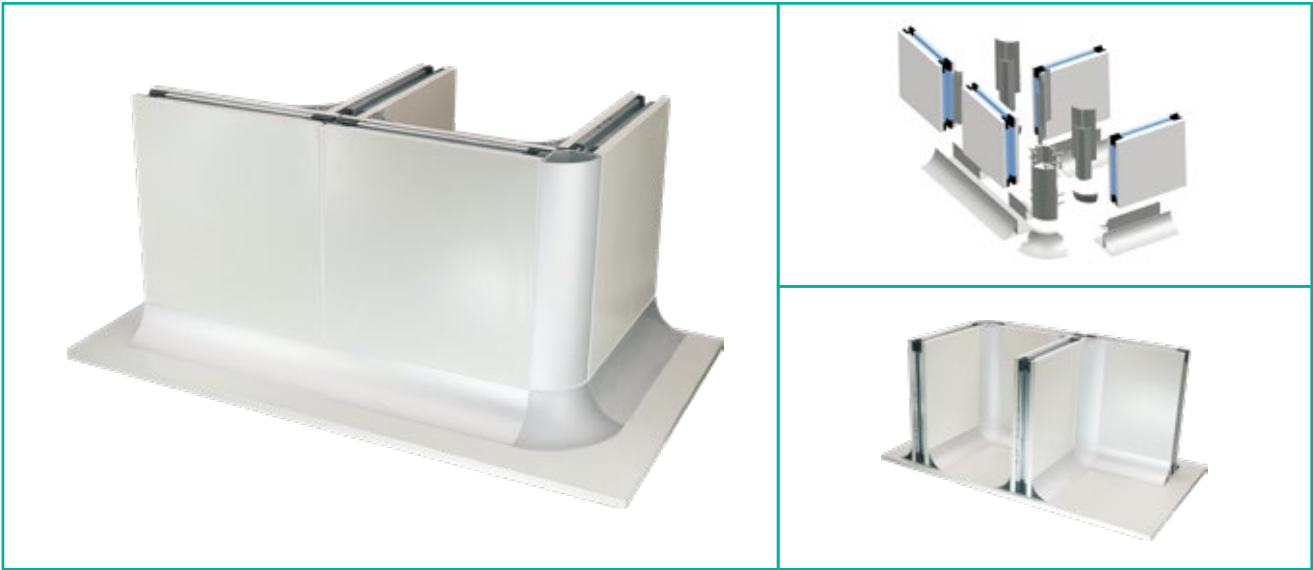
- High strength aluminum alloy profiles, surface treatment can be chosen by requirement. (Powder coating, electrophoresis, anodized)
- Beautiful design, robust and easy to clean
- Gas outlet, according to different standards, strong and weak channels, safe and reliable
- Optional parts can be equipped, electric socket, lighting, nurse calling, gas outlet etc.
- The color of front and side panel can be customized.



Clean room Aluminum profiles



Konros has a wide rage of existing clean room aluminum profiles. All the profiles perfectly suit our other product series, air ceiling system, manual door and window system, aluminum bed head units for hospital and all clean room construction. When you are finding a reliable manufacturer for complete solutions of clean room and hospital construction system, we are always open to support you now and forever, bringing you real profit to every project. All our products are produced by latest clean technology to meet requirement of the global market. And they are widely applied in the hospitals and all kinds of clean room.

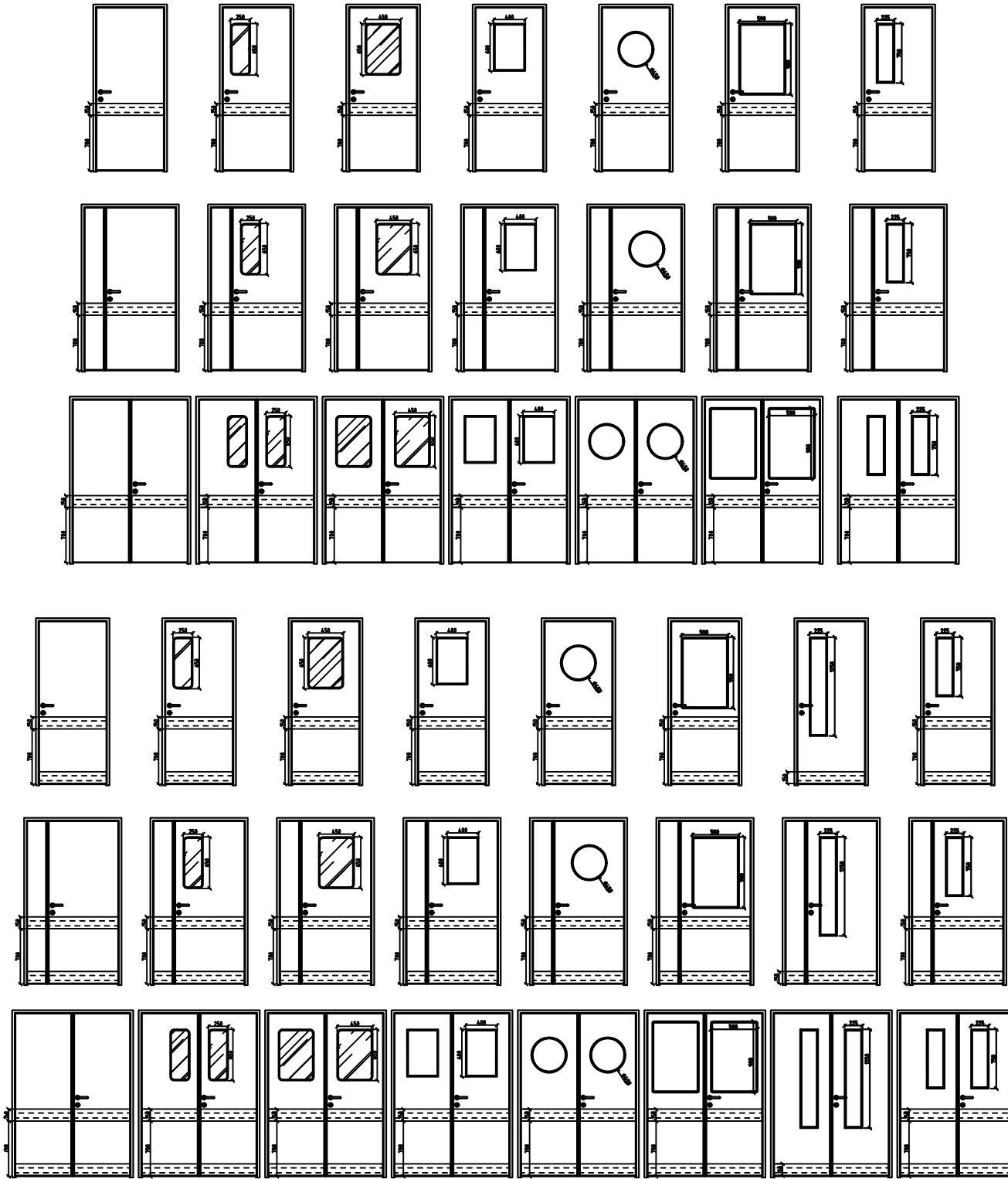
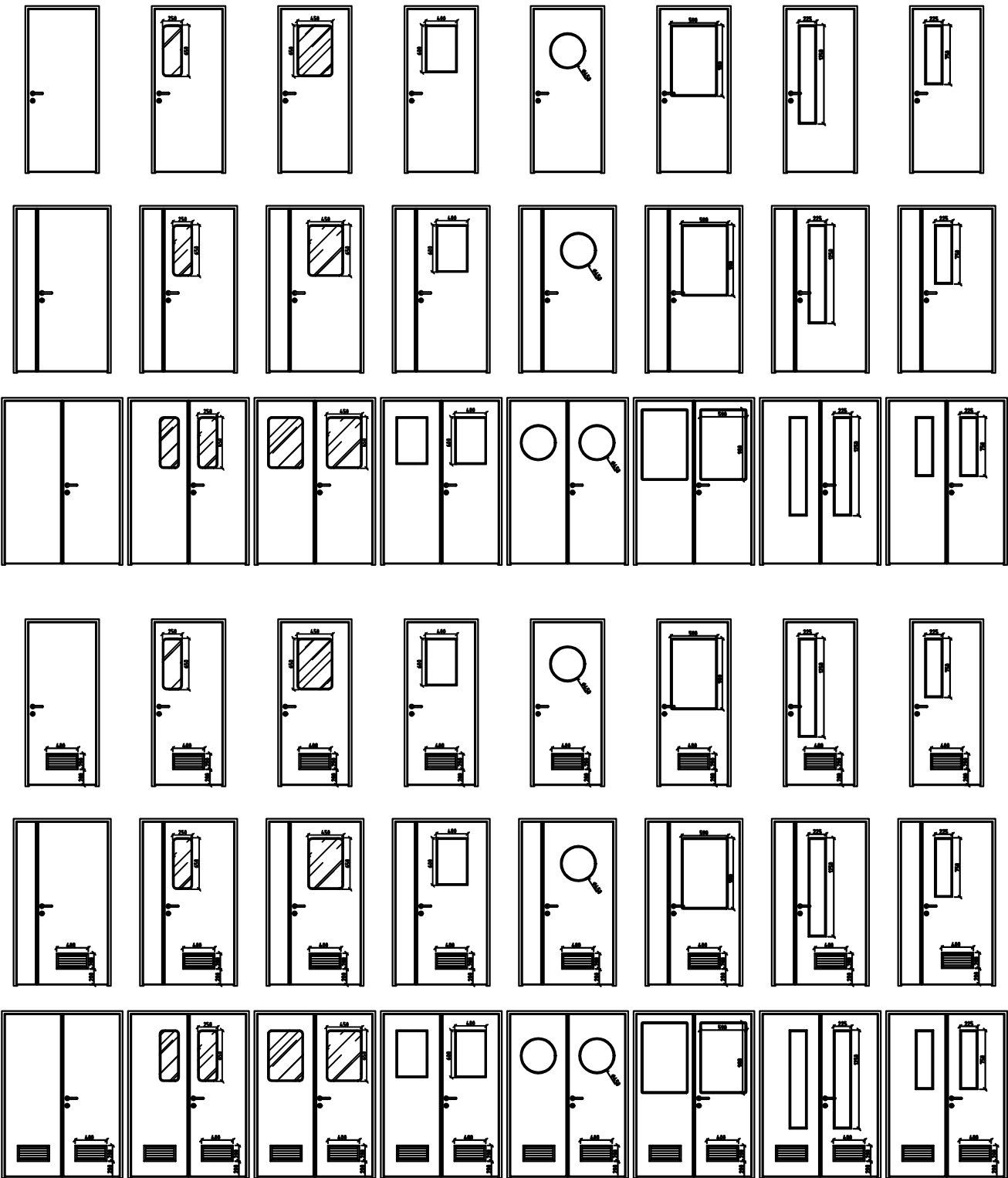


Material	Aluminum alloy
Surface finish	Anodized/Powder coating/Electrophoresis
Color	Customized
Length	5.8m/piece for 20GP container
	6m/piece for 40GP/HQ container
	other length can be made by needs

- √ All kinds of clean room
- √ Hospitals
- √ Pharmaceuticals Company
- √ Food Company
- √ Central Sterilization Areas
- √ Laboratories
- √ Cosmetics factory
- √ Electronics factory
- √ Microelectronics clean room
- √ Scientific Research Clean room

Customized aluminum profiles are also acceptable. We have very professional designers and innovating production line to meet your expectation.

Door Design



Hardware Accessories for door system



ST-1001 Leverset



ST-1002 Split lock



ST-1002 Spherical handle lock



BMQ2001-Hidden door closer



BMQ2002-Exposed door closer



BNQ2003- Floor spring



MJ3001- Aluminum Hinge for handicraft panel door



MJ3002-50# Aluminum Hinge for sandwich panel door



MJ3003-40# General Aluminum Hinge



MJ3004-40# Stainless steel Hinge



MJ3005-Hidden installation Hinge



Microwave induction detector



Magnetic entrance guard machine



Fingerprint attendance entrance guard machine



Foot touch opening sensor



Face recognition sensor



Safety rays sensor



Metal finger touch sensor



Magnetic lock



Low temperature electric lock



Card reader



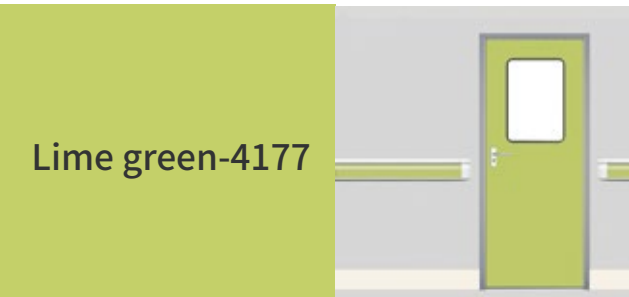
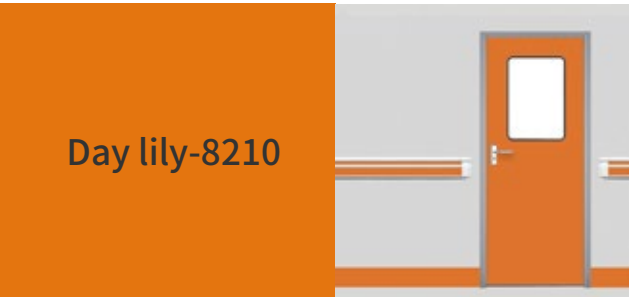
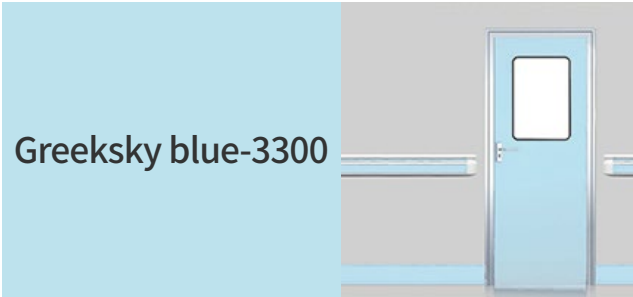
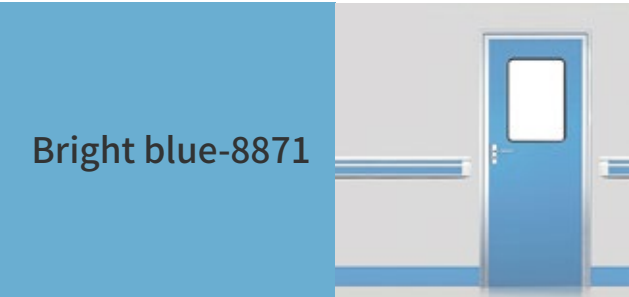
Electric motor for sliding door



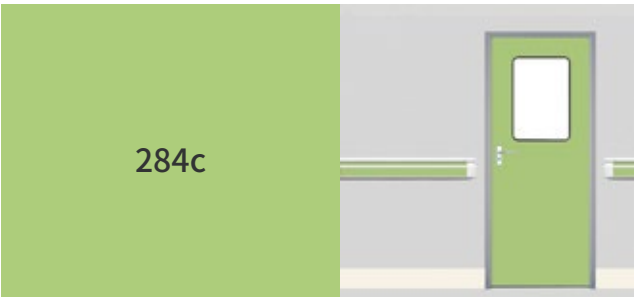
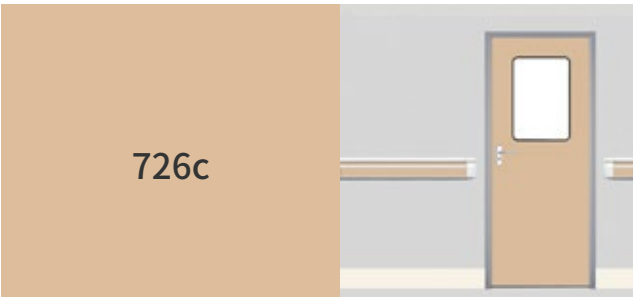
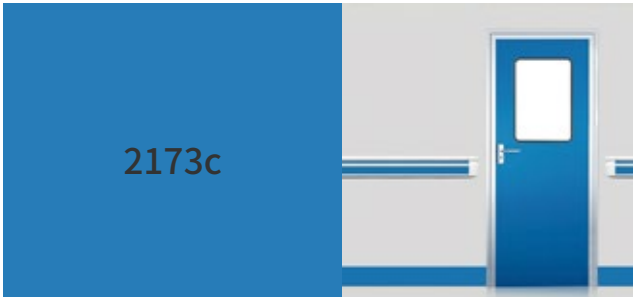
Electric motor for swing door

Door Colors for Options

HPL door colors



Steel door colors



Our Clients

Master spirit, your first choice.

- Over 10 years, we have cooperate with many big and famous companies to service their huge clean room and hospital construction. Owing to our excellent products and persistence, we have a very good partnership and feedback with our customers.-
clean the door, it will ruin the door surface.

- 1.Avoid unnecessary crashing, no open fully or push hard.
- 2.Use neutral detergent to clean the door leaf with a soft wet cloth, and then use a dry cloth to absorb the moisture.(Alcohol or gas can be used to clean stern spots)
- 3.Please don' t use any detergent containing hydrochloric acid to clean the door, it will ruin the door surface.
- 4.Checking the door conditions regularly, please change the door parts in need.



Follow us on Facebook, Twitter, YouTube and Google to watch videos and learn more knowledge about innovative clean technology.

