

Biotechnology



Biotechnology

Durability

Worldwide

Expertise

Know-how

Dagard : 30 years of continuous innovation

We make your project worry free

Thirty years of experience in the field of clean rooms have made of Dagard a key player on the global market. As a financially sound and long term company, Dagard is renowned for its expertise : we have never strayed from our constant fight against contamination. Every project has its own peculiarities and specific requirements have to be met. Our teams and local partners deal with your case in all its specific aspects.



Customer satisfaction first

Customer satisfaction has always been at the heart of our strategy. Our teams provide a full range of services and manage each project from study and design, through manufacturing and installation to maintenance and after-sales. We strive to devise customized solutions, complying with current standards and regulations, whilst meeting client expectations.

Biotechnology

Hygiene

Safety

Protection

Efficiency

Curbing contamination, our major concern

Complying with hygiene and safety constraints

Controlling microbiological contamination, particle introduction and proliferation is vital to progress in biotechnology. To help you create an environment suitable for the development of biotechnology, we at Dagard provide you with the solutions specifically developed to the levels of cleanliness, airtightness and cleanability required.



Custom-made solutions

Our Ultra Clean and Controlled Environment lines meet the needs of biotechnology. They integrate with each other according to your requirements, in compliance with the specificities of your construction project.

ISO 14644	ISO 4	ISO 5	ISO 6	ISO 7	ISO 8	ISO 9
Good Manufacturing Practice		A - B		C	D	
FED-STD-209 E	10	100	1,000	10,000	100,000	1,000,000
Research laboratory						
Biosafety laboratory						
Therapeutic application						
Production unit						
Our lines	Ultra Clean line					Controlled Environment line

Biotechnology

Airtightness

Cleanability

Resistance

Aesthetic
design

Building a working environment for scientific innovation

Two lines adapted to your working environments

The Dagard solutions, i.e. partitions, ceilings, doors, glazing and accessories, combine industrial design and high resistance to shocks, scratches and corrosion. Our totally flush or semi flush surfaces improve the cleanability of your premises. Dust, particle and bacterium introduction and proliferation are controlled.



Our concern : your safety

To meet the requirements of fire engineering and regulations, our products are fire-certified. Incombustible panels come with an aluminium honeycomb or mineral wool core. Polyurethane core panels are nonflammable. Once assembled, the various components of your clean room create a safe envelope.

Biotechnology

Partitions

Ceilings

Doors

Accessories

■ The pursuit of perfection ■



Top-quality finish

The skills and know-how of Dagard result in the design and manufacturing of top-quality high technology products. Our carefully selected cores and claddings balance with your environment. Once assembled, our flush panels make smooth partitions, free of any dust-trapping surface. The large size of our panels reduces the number of joints inside your premises. Our flush or round-shaped coving sections, skirtings, handrails and recessed base for flush flooring contribute to a top-finish.

Meeting your needs

Our modular partitions are prefabricated in our workshops making them easy, clean and quick to install. They are totally interchangeable and independent and thus, easy to take apart during maintenance operations.



Biotechnology

Research
laboratory

Biosafety
laboratory

Production
unit

Therapeutic
application

Our customer references around the world

They trust us

Advent Pharmaceuticals	Australia
Alpha Biologics	Malaysia
Baxter	Spain
Centocor - Johnson & Johnson	Ireland
Flamel Technologies	France
OM Pharma	Switzerland
Talecris Biotherapeutics	US
Wyeth	US
...	
And many others.	

You may have a construction project in another field than biotechnology. Dagard has extensive experience in clean rooms. Contact us, we have the answer to your needs.



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www.dagard.com

Hospital System

Pharmaceutical Industry

Healthcare Industry

Cosmetic Industry

Leading-Edge Technology

Biosafety Laboratories



Controlled Environment Line

The Controlled Environment line is made up of elements to meet compliance with standard requirements for clean rooms. It offers a very wide scope of layout possibilities together with ease of installation. Its almost flush components ensure easy cleaning.



A simple and effective solution.

Panels

Partitions and ceilings are movable modular monoblock panels of various thicknesses.

A core is injected or bonded between two facings. Depending on use, it can be of insulating polyurethane foam or a high density mineral wool. Different facing are available : powder coated galvanized steel sheet, stainless steel sheet, powder coated aluminium sheet,...

Special purpose panels

Tubes can be incorporated inside the panel for cable raceways.

Hinged doors

Tough and attractive, hinged doors are mounted on almost flush aluminium door frames to fully match the interior wall thickness.

The leaf facings are made of powder-coated steel sheet (a choice of colours). With one or two leaves to match clear opening dimensions, doors can be provided with vision panel, door closer, recessed automatic drop-down bottom seal, panic bar, push plate, pull handle,...

Tight sliding doors

Sliding doors options: one or two leaves, lacquered steel sheet (a choice of colours), high pressure laminated facings (choice of colours) or totally glazed and almost flush frame.

The slide mechanism is clad with a powder-coated, round shaped aluminium hood, easy to clean.

Manual or automatic, it can be fitted with a vision panel and kick plate.

Glazings

Semi flush glazings are assembled in factory or on site with aluminium frame. Two variants are available : one or two almost flush single panes.

The finishing profile is systematically snapped into place on site.

Light fittings

Totally recessed into ceiling panels, light fittings are easily dismantled either from above and below.

Two variants are available : a light fitting with low luminance diffuser or one with white translucent glass.

Finishings

Large finishing accessories : coving sections, skirting, wall protection systems,...

These finishes ensure a good life span for products and compliance with hygiene standards.

Specific products

Door kits for airlocks, glazed half partition, wall access, housings for extinguishers or safety equipment, serving hatches, emergency exit break glass units, furniture for locker rooms.... Consult us !

Cosmetic Industry

Research
laboratory



Cosmetics
manufacturing



Packaging



Cosmetic
Industry

Durability

Worldwide

Expertise

Know-how

─ Dagard : 30 years of continuous innovation ─

We make your project worry free

Thirty years of experience in the field of clean rooms have made of Dagard a key player on the global market. As a financially sound and long term company, Dagard is renowned for its expertise : we have never strayed from our constant fight against contamination. Every project has its own peculiarities and specific requirements have to be met. Our teams and local partners deal with your case in all its specific aspects.



Customer satisfaction first

Customer satisfaction has always been at the heart of our strategy. Our teams provide a full range of services and manage each project from study and design, through manufacturing and installation to maintenance and after-sales. We strive to devise customized solutions, complying with current standards and regulations, whilst meeting client expectations.

Cosmetic
Industry

Hygiene

Safety

Protection

Efficiency

Curbing contamination, our major concern

Complying with hygiene and safety concerns

Controlling microbiological contamination, particle introduction and proliferation is vital to research and development in cosmetics. We at Dagard build premises adapted to various fields, from research to packaging. Our solutions are specifically designed to reach the level of cleanliness, airtightness and cleanability required.



Custom-made solutions

Our Ultra Clean and Controlled Environment lines meet the needs of the cosmetic industry. They integrate with each other according to your requirements, in compliance with the specificities of your construction project.

ISO 14644	ISO 4	ISO 5	ISO 6	ISO 7	ISO 8	ISO 9
Good Manufacturing Practice		A - B		C	D	
FED-STD-209 E	10	100	1,000	10,000	100,000	1,000,000
Research laboratory						
Cosmetics manufacturing						
Fine chemistry						
Aromatics						
Packaging						
Our lines	Ultra Clean line			Controlled Environment line		

Cosmetic
Industry

Airtightness

Cleanability

Resistance

Aesthetic
design

Building a working environment for the manufacture of cosmetics

Two lines adapted to your working environments

The Dagard solutions, i.e. partitions, ceilings, doors, glazing and accessories, combine industrial design and strength. Cleaning your premises gets easier thanks to our totally flush or semi flush surfaces. Dust, particle and bacterium proliferation is controlled.



Our concern : your safety

To meet the requirements of fire engineering and regulations, our products are fire-certified. Incombustible panels come with an aluminium honeycomb or mineral wool core. Polyurethane core panels are nonflammable. Once assembled, the various components of your clean room create a safe envelope.

Cosmetic
Industry

Partitions

Ceilings

Doors

Accessories

■ The pursuit of perfection ■



Top-quality finish

The skills and know-how of Dagard result in the design and manufacturing of top-quality high technology products. Our carefully selected cores and claddings balance with your environment. They contribute to the sanitary safety of your establishments. Once assembled, our flush panels make smooth partitions, free of any dust-trapping surface. The large size of our panels reduces the number of joints inside your premises. Our flush or round-shaped coving sections, skirtings, handrails and recessed base for flush flooring contribute to a top-finish.

Meeting your needs

Our modular partitions are prefabricated in our workshops making them easy, clean and quick to install. They are totally interchangeable and independent and thus, easy to take apart during maintenance operations.



Cosmetic
Industry

Research
laboratory

Cosmetics
manufacturing

Packaging

Fine
chemistry

Our customer references around the world

They trust us

Boots	Great Britain
Chanel	France
Christian Dior	France
Guinot	France
L'Oréal	France
Schwarzkopf	France
Yves Rocher	France
...	
And many others.	

You may have a construction project in another field than the cosmetic industry. Dagard has extensive experience in clean rooms. Contact us, we have the answer to your needs.



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Hospital System

Pharmaceutical Industry

Healthcare Industry

Biotechnology

Leading-Edge Technology

Biosafety Laboratories

Healthcare Industry

Research
laboratory



Blood and
blood derivatives



Medical
instruments



Healthcare
Industry

Durability

Worldwide

Expertise

Know-how

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Healthcare
Industry

Hygiene

Safety

Protection

Efficiency

Curbing contamination, our major concern

Complying with hygiene and safety concerns

We at Dagard make it a priority to enable you to work in premises which are adapted to your line of business. We endeavour to enable you to manufacture your medical instruments in the best possible conditions. That is why Dagard provides the healthcare industry with solutions devised to match the level of cleanliness, airtightness and cleanability required to control microbiological contamination and meet the requirements of the Good Manufacturing Practice.



Sterience

Custom-made solutions

Our Ultra Clean and Controlled Environment lines meet the needs of the healthcare industry. They integrate with each other according to your requirements, in compliance with the specificities of your construction project.

ISO 14644	ISO 4	ISO 5	ISO 6	ISO 7	ISO 8	ISO 9
Good Manufacturing Practice		A - B		C	D	
FED-STD-209 E	10	100	1,000	10,000	100,000	1,000,000
Research laboratory						
Blood and blood derivatives						
Medical instruments						
Our lines	Ultra Clean line					
					Controlled Environment line	

Healthcare
Industry

Airtightness

Cleanability

Resistance

Aesthetic
design

Building a working environment for your industry

Two lines adapted to your working environments

The Dagard solutions, i.e. partitions, ceilings, doors, glazing and accessories, combine industrial design and resistance to shocks, scratches and corrosion. With our totally flush or semi flush surfaces, cleaning your premises gets easier. Dust, particle and bacterium proliferation is controlled.



Our concern : your safety

To meet the requirements of fire engineering and regulations, our products are fire-certified. Incombustible panels come with an aluminium honeycomb or mineral wool core. Polyurethane core panels are nonflammable. Once assembled, the various components of your clean room create a safe envelope.

Healthcare
Industry

Partitions

Ceilings

Doors

Accessories

■ The pursuit of perfection ■



Top-quality finish

The skills and know-how of Dagard result in the design and manufacturing of top-quality high technology products. Our carefully selected cores and claddings balance with your environment. They contribute to the sanitary security of your medical establishments. Once assembled, our flush panels make smooth partitions, free of any dust-trapping surface. The large size of our panels reduces the number of joints inside your premises. Our flush or round-shaped coving sections, skirtings, handrails and recessed base for flush flooring contribute to a top-finish.

Meeting your needs

Our modular partitions are prefabricated in our workshops making them easy, clean and quick to install. They are totally interchangeable and independent and thus, easy to take apart during maintenance operations.



Sterience

Healthcare
Industry

Research
laboratory

Blood

Blood
derivatives

Medical
instruments

Our customer references around the world

They trust us

Baxter	Great Britain
BD Medical	Ireland
Famar	Ireland
Grifols	US - Mexico
Urgo	France
...	
And many others.	

You may have a construction project in another field than the healthcare industry. Dagard has extensive experience in clean rooms. Contact us, we have the answer to your needs.



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Hospital System

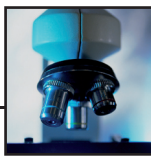
Pharmaceutical Industry

Cosmetic Industry

Biotechnology

Leading-Edge Technology

Biosafety Laboratories



High Tech Line

The High Tech line is ideal for working environments in the electronics and similar industries. Materials used have special surface characteristics preventing static electricity discharges from damaging components. Enclosure extensions are facilitated by panels which are light, tough and individually dismountable.



Modularity and specificity: specially designed for electronics environments

Panels

Partition walls are made up of removable, modular monoblock panels. A honeycombed aluminium core is set between two steel sheets. Different facing are available : powder coated galvanized steel sheet, powder coated aluminium sheet,...

Panels can be individually removed and interchanged, even in the middle of the interior wall. Tightness is provided by compressible PVC seals offering fast assembly and later damage-free removal.

ETP panels are used for supply and return air plenums above or below clean rooms. Very flexible for customization purposes, they are airtight and tough.

Hinged doors

Tough and attractive, hinged doors are mounted on almost flush aluminium door frames.

Facings available are of powder coated steel sheet (a choice of colours).

Depending on clear opening dimensions, doors have one or two leaves. They can be fitted with vision panel, door closer, recessed automatic drop-down bottom seal, panic bar, push plate, pull handle,...

Special throughway doors for equipment with one or two leaves and a tubular metal door frame assembled on site are also available.

Tight sliding doors

Sliding doors are available in single or double leaf configuration, can be powder coated sheet metal (choice of shades), laminated (choice of shades) or fully glazed. The slide mechanism is clad with a powder-coated, round shaped aluminium hood, easy to clean.

Manual or automatic, it can be fitted with a vision panel and kick plate.

Glazings

Semi flush glazings are assembled in factory or on site with aluminium frame. Two variants are available : one or two almost flush single panes. The finishing profile is systematically snapped into place on site.

Alternative offer : fully flush assembled in factory.

Specific products

Door kits allow the management of airlocks on hinged or sliding doors.

Many specific products are feasible : glazed half partitions, wall access, emergency exit break glass units, etc.... Consult us !

Hospital System

Surgical unit
Resuscitation room



Central
sterilization



Medical
laboratory



Hospital
System

Durability

Worldwide

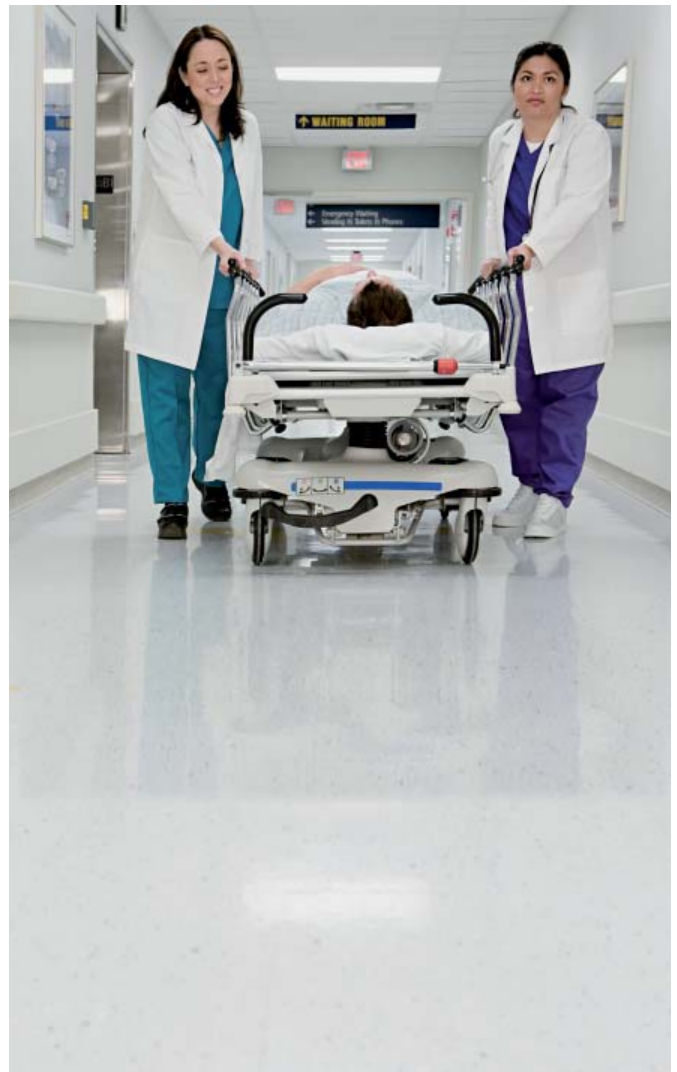
Expertise

Know-how

└─ Dagard : 30 years of continuous innovation ─┐

We make your project worry free

Thirty years of experience in the field of clean rooms have made of Dagard a key player on the global market. As a financially sound and long term company, Dagard is renowned for its expertise : we have never strayed from our constant fight against contamination. Every project has its own peculiarities and specific requirements have to be met. Our teams and local partners deal with your case in all its specific aspects.



Customer satisfaction first

Customer satisfaction has always been at the heart of our strategy. Our teams provide a full range of services and manage each project from study and design, through manufacturing and installation to maintenance and after-sales. We strive to devise customized solutions, complying with current standards and regulations, whilst meeting client expectations.

Hospital
System

Hygiene

Safety

Protection

Efficiency

Curbing contamination, our major concern

Complying with hygiene and safety concerns

Dagard designs specific solutions for hospitals where cleanliness standards are getting higher and higher everyday. Our premises are devised to facilitate your fight against nosocomial infections and enable you to sterilize your medical devices in the cleanest conditions. Our building materials do not generate particulate contamination. Our solutions aim at providing hygiene and comfort for the well-being and the safety of patients and medical staff.



Custom-made solutions

Our Ultra Clean and Controlled Environment lines meet the needs of medical establishments. They integrate with each other according to your requirements, in compliance with the specificities of your construction project.

ISO 14644	ISO 4	ISO 5	ISO 6	ISO 7	ISO 8	ISO 9
Good Manufacturing Practice		A - B		C	D	
FED-STD-209 E	10	100	1,000	10,000	100,000	1,000,000
Surgical unit						
Central sterilization						
Resuscitation room						
Medical laboratory						
Aseptic areas						
Our lines	Ultra Clean Line					Controlled Environment Line

Hospital
System

Airtightness

Cleanability

Resistance

Aesthetic
design

■ Building a working environment for the patient's safety ■

Two lines adapted to your working environments

The Dagard solutions, i.e. partitions, ceilings, doors, glazing and accessories, combine industrial design and strength. With our totally flush or semi flush surfaces, cleaning your premises gets easier. Dust, particle and bacterium proliferation is controlled. As the various high-risk areas of hospitals are regularly sanitized, our products offer high resistance to cleaning and sanitizing products. They also meet your needs in terms of resistance to shocks and scratches, as well as acoustic insulation.



Our concern : your safety

To meet the requirements of fire engineering and regulations, our products are fire-certified. Incombustible panels come with an aluminium honeycomb or mineral wool core. Polyurethane core panels are nonflammable. Once assembled, the various components of your clean room create a safe envelope.

Hospital
System

Partitions

Ceilings

Doors

Accessories

— The pursuit of perfection —



Meeting your needs

Our modular partitions are prefabricated in our workshops making them easy, clean and quick to install. They are totally interchangeable and independent and thus, easy to take apart during maintenance operations.

Top-quality finish

The skills and know-how of Dagard result in the design and manufacturing of top-quality high technology products. Our carefully selected cores and claddings balance with your environment. Once assembled, our flush panels make smooth partitions, free of any dust-trapping surface. The large size of our panels reduces the number of joints inside your premises. Our flush or round-shaped coving sections, skirtings, handrails and recessed base for flush flooring contribute to a top-finish. Your walls are protected from the scraping of hospital trolleys.



Sterience

Hospital
System

Surgical unit
Resuscitation
room

Central
sterilization

Medical
laboratory

Aseptic areas

Our customer references around the world

They trust us

Bichsel	Switzerland
Greenslopes Hospital	Australia
Gregorio Marañón Hospital	Spain
Montpellier Teaching Hospital	France
Sterience	France
Sydney IVF	Australia
...	
and many others.	

You may have a construction project in another field than the hospital sector. Dagard has extensive experience in clean rooms. Contact us, we have the answer to your needs.

Pharmaceutical Industry

Healthcare Industry

Cosmetic Industry

Biotechnology

Leading-Edge Technology

Biosafety Laboratories



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Leading-Edge Technology

Electronics



Aeronautics
Space and
Nuclear industry



Car industry



Leading-Edge
Technology

Durability

Worldwide

Expertise

Know-how

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Leading-Edge
Technology

Hygiene

Safety

Protection

Efficiency

Curbing contamination, our major concern

Complying with hygiene and safety concerns

We at Dagard make it our priority to help the high tech industry control particle and molecular contamination as well as electrostatic charge dissipation. We provide you with a construction solution adapted to your premises where contamination is a real threat to the performance and reliability of the products and processes.

Custom-made solutions

Our Ultra Clean, Controlled Environment and High Tech lines meet the needs of leading-edge technology. They integrate with each other according to your requirements, in compliance with the specificities of your construction project.



ISO 14644	ISO 4	ISO 5	ISO 6	ISO 7	ISO 8	ISO 9
FED-STD-209 E	10	100	1,000	10,000	100,000	1,000,000
Electronics						
Aeronautics						
Space industry						
Nuclear industry						
Car industry						
Our lines	Ultra Clean line					
				Controlled Environment line		
	High Tech line					

Leading-Edge
Technology

Airtightness

Cleanability

Resistance

Aesthetic
design

Building a working environment for the development of technology

Two lines adapted to your working environments

The Dagard solutions, i.e. partitions, ceilings, doors, glazing and accessories, combine industrial design and high resistance to shocks, scratches and corrosion. They are suited to every room whatever its size, from the largest to the smallest controlled environment. Cleaning your premises gets easier thanks to our totally flush or semi flush surfaces. Dust, particle and bacterium introduction and proliferation are controlled, optimizing your manufacturing processes.



Our concern : your safety

To meet the requirements of fire engineering and regulations, our products are fire-certified. Incombustible panels come with an aluminium honeycomb or mineral wool core. Polyurethane core panels are nonflammable. Once assembled, the various components of your clean room create a safe envelope.

Leading-Edge
Technology

Partitions

Ceilings

Doors

Accessories

■ The pursuit of perfection ■



Meeting your needs

Our modular partitions are prefabricated in our workshops making them easy, clean and quick to install. They are totally interchangeable and independent and thus, easy to take apart during maintenance operations.

Top-quality finish

The skills and know-how of Dagard result in the design and manufacturing of top-quality high technology products. Our carefully selected cores and claddings balance with your environment. Today, leading-edge technology has to consider increasingly smaller particles. That is why, once assembled, our flush panels make smooth partitions, free of any dust-trapping surface. The large size of our panels reduces the number of joints inside your premises.



Leading-Edge
Technology

Electronics

Aeronautics
Spatial industry

Nuclear
industry

Car
industry

Our customer references around the world

They trust us

EADS	France
Ericsson	England
Hewlett Packard	Ireland
Michelin	France
Sanritz	Mexico
Siemens	Austria - Spain
ST Microelectronics	Italia - Morocco - France
Supersymmetry	Singapore
...	
And many others.	

You may have a construction project in another field than leading-edge technology. Dagard has extensive experience in clean rooms. Contact us, we have the answer to your needs.



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Hospital System

Pharmaceutical Industry

Healthcare Industry

Cosmetic Industry

Biotechnology

Biosafety Laboratories

Our solutions



Cleanroom Partition Systems

Ultra Clean Line



The smooth and flush surfaces of both sides of the partitions make the Ultra Clean line ideal to make highly-finished top-quality clean rooms for the most contamination-sensitive working environments.



Advantages :

- Flush surfaces
- Cleanability
- Airtightness
- Fire safety
- Demountability
- Integrated networks

ISO 14644	ISO 4	ISO 5	ISO 6	ISO 7	ISO 8	ISO 9
Good Manufacturing Practices		A - B		C	D	
FED-STD-209 E	10	100	1,000	10,000	100,000	1,000,000
Our lines	Ultra Clean					
				Controlled Environment		
	High Tech					

Quality and performance : tailored to the highest requirements

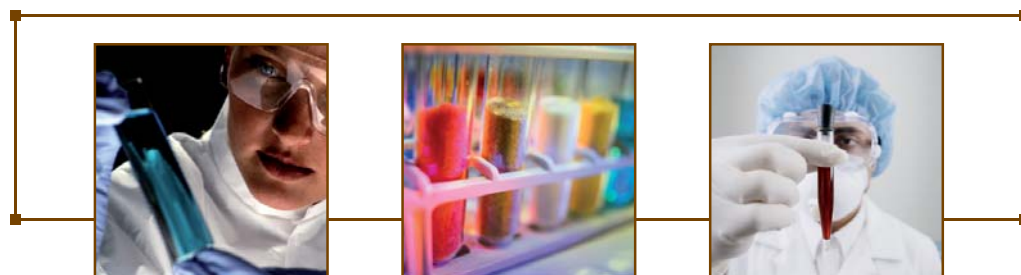


And also :

- Fire certification: nonflammable or incombustible panels
- FM Global certification for mineral wool or aluminium honeycomb core panels
- Demountable panels for machines to be moved and maintenance
- Optimal flexibility: personalized dimensions incremented by 10 cm



Controlled Environment Line



With its semi flush elements, the Controlled Environment line is suitable for working environments with varied compliance requirements whatever the industry and the tasks performed in the clean rooms.



Advantages :

- Semi flush surfaces
- Airtightness
- Fire safety
- Economical solution
- Technical optimization
- Easy and quick to install

ISO 14644	ISO 4	ISO 5	ISO 6	ISO 7	ISO 8	ISO 9
Good Manufacturing Practices		A - B		C	D	
FED-STD-209 E	10	100	1,000	10,000	100,000	1,000,000
Our lines	Ultra Clean					
				Controlled Environment		
	High Tech					

■ Simplicity and efficiency : an economical solution ■

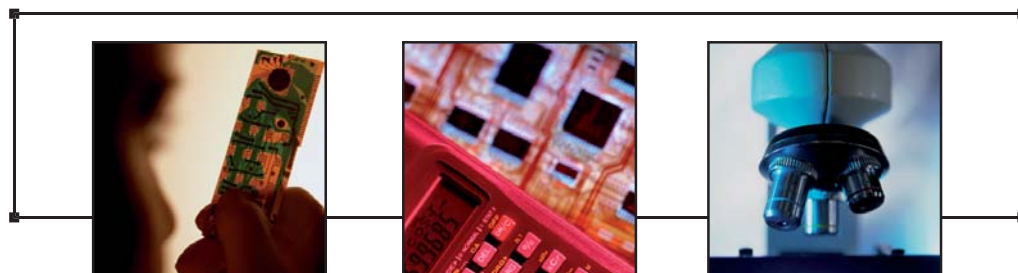


And also :

- Fire certification : nonflammable or incombustible panels
- FM Global certification for mineral wool core panels



High Tech Line



Through its high flexibility, the High Tech line provides electronics and similar industries with suitable working environments. The materials used are chosen so that electrostatic discharges cannot damage the electric components.



Advantages :

- Flexibility
- Adaptability
- Modular panels
- Fire safety
- Electrostatic charge dissipation

ISO 14644	ISO 4	ISO 5	ISO 6	ISO 7	ISO 8	ISO 9
Good Manufacturing Practices		A - B		C	D	
FED-STD-209 E	10	100	1,000	10,000	100,000	1,000,000
Our lines	Ultra Clean					
					Controlled Environment	
	High Tech					

Flexibility and specificity: specially designed for electronics



And also :

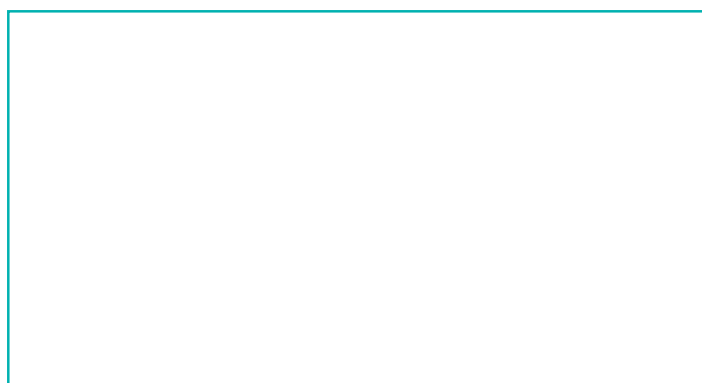
- Steel or aluminium plates coated with conductive lacquer dispersing electrostatic effects
- Fire certification : incombustible panels
- FM Global certification
- Strong and light panels, removable one by one, even in the middle of the partitions





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Pharmaceutical Industry

Research
laboratory



Medicine and
active principle
manufacture



Packaging



Pharmaceutical
industry

Durability

Worldwide

Expertise

Know-how

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Pharmaceutical
industry

Hygiene

Safety

Protection

Efficiency

Curbing contamination, our major concern

Complying with hygiene and safety constraints

Dagard designs partitioning solutions adapted to your working environments, for your pharmaceutical products to be manufactured in the best possible conditions. Our building solutions are designed to maintain the highest level of cleanliness, airtightness and cleanability required to control microbiological, chemical and particle contamination.



Custom-made solutions

Our Ultra Clean and Controlled Environment lines meet the needs of the pharmaceutical industry. They integrate with each other according to your requirements, in compliance with the specificities of your construction project.

ISO 14644	ISO 4	ISO 5	ISO 6	ISO 7	ISO 8	ISO 9
Good Manufacturing Practice		A - B		C	D	
FED-STD-209 E	10	100	1,000	10,000	100,000	1,000,000
Research laboratory						
Pharmaceutical product and active principle manufacturing						
Weighing						
Packaging						
Our lines	Ultra Clean line					
				Controlled Environment line		

Pharmaceutical
industry

Airtightness

Cleanability

Resistance

Aesthetic
design

■ Building a working environment for the manufacture of drugs ■

Two lines adapted to your working environments

The Dagard solutions, i.e. partitions, ceilings, doors, glazing and accessories, combine industrial design and strength. With our totally flush or semi flush surfaces, cleaning your premises gets easier. Dust, particle and bacterium introduction and proliferation are controlled.



Our concern : your safety

To meet the requirements of fire engineering and regulations, our products are fire-certified. Incombustible panels come with an aluminium honeycomb or mineral wool core. Polyurethane core panels are nonflammable. Once assembled, the various components of your clean room create a safe envelope.

Pharmaceutical
industry

Partitions

Ceilings

Doors

Accessories

■ The pursuit of perfection ■



Top-quality finish

The skills and know-how of Dagard result in the design and manufacturing of top-quality high technology products. Our carefully selected cores and claddings balance with your environment. Once assembled, our flush panels make smooth partitions, free of any dust-trapping surface. The large size of our panels reduces the number of joints inside your premises. Our flush or round-shaped covering sections, skirtings, handrails and recessed base for flush flooring contribute to a top-finish.

Meeting your needs

Our modular partitions are prefabricated in our workshops making them easy, clean and quick to install. They are totally interchangeable and independent and thus, easy to take apart during maintenance operations.



Pharmaceutical
industry

Research
laboratory

Medicine and
active principle
manufacture

Weighing

Packaging

Our customer references around the world

They trust us

Boiron	US
Bristol Myers Squibb	Australia
Famar	Ireland
Glaxo SmithKline	Poland - Australia
Merial	US
Novartis	Ireland - Morocco
Pfizer	Ireland - Algeria
Roche	Ireland - Morocco
Sanofi Aventis	Hungary - Spain
Sigma Pharmaceuticals	Australia
...	
And many others.	

You may have a construction project in another field than the pharmaceutical industry. Dagard has extensive experience in clean rooms. Contact us, we have the answer to your needs.

Hospital System

Healthcare Industry

Cosmetic Industry

Biotechnology

Leading-Edge Technology

Biosafety Laboratories



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Ultra Clean Line

The Ultra-Clean line meets the requirements of the pharmaceutical industry, of healthcare, scientific research and advanced technology.

Enclosure elements are designed to meet criteria for current international classes. Their high levels of finish match the needs of very demanding environments and sensitive applications. Removable panels allow for great flexibility of configuration of clean rooms.

Every panel integrates two recesses for cable raceways. Assembly on adjustable belts enables the flooring to be flush with panels.



An airtight envelope for the protection of people and products.

Panels

Partition walls and ceilings are made up of monoblock modular panels. A core is injected or bonded between two facings. Depending on use, it can be of insulating polyurethane foam, high density mineral wool or aluminium honeycomb. Different facing are available : powder coated galvanized steel sheet, stainless steel sheet, powder coated aluminium sheet, high pressure laminated,...

Assembly can be progressive (assembly with key) or non-progressive, (panel by panel).
All junctions are flush or rounded for total tightness and cleanability.

Special purpose panels

Technical mullions are designed to concentrate a set of cables at a single point.
Service panel has a hollow core allowing for larger throughways for fluid or cable systems.
Air extraction ducts enable the extraction of air through the interior wall.

Hinged doors

Tough and attractive, hinged doors are mounted on flush door frames for total integration with the interior wall. Door leaves are available flush on one side or both sides.

Facing options are powder coated sheet metal (choice of shades), laminated (choice of shades) or stainless steel.
With one or two leaves to match clear opening dimensions, doors can be fitted with vision panel, door closer, recessed automatic drop-down bottom seal, panic bar, push plate, pull handle,...
Available as a «reinforced tightness» variant for stuffy premises.

For very high levels of airtightness, doors are proposed with inflatable gasket.

Tight sliding doors

Sliding doors on flush frames are available as single or double leaf, can be powder coated sheet metal (choice of shades), laminated (choice of shades) or fully glazed. The slide mechanism is clad with a powder-coated, round shaped aluminium hood, easy to clean.
Manual or automatic, it can be fitted with a vision panel and kick plate.

Double flush glazings

«Breathing» glazing sections are made up of flush double pane glass. Accessories include multi-directional blinds and/or manual or powered blinds that can be raised to full height or partially.
For moist ambient conditions, an «airtight» triple glazed version is available.

Light fittings

Totally recessed into ceiling panels, light fittings are easily dismantled either from above and below.
Two variants are available : a light fitting with low luminance diffuser or one with white translucent glass.

Finishing

Large finishing accessories : coving sections, skirting, wall protection systems,...
These finishes ensure a good life span for products and compliance with hygiene standards.

Specific products

Door kits for airlocks, glazed half partition, wall access, housings for extinguishers and safety equipment, serving hatches, emergency exit break glass units, furniture for locker rooms....Consult us !