



Purever Tech
Protecting what matters most

Clean Rooms



In certain areas of industry, quality control requires the control of both particles in the atmosphere and of microbiological contamination.

This field is targeted in particular at laboratories, and centres for research and innovation, production, assembly and packaging.

The food, biological, hospital, chemical and pharmaceutical sectors demand a number of delicate processes which can impact on human health and for which full responsibility must be granted.

With over 20 years of experience in the market, Purever Tech offer a range of solutions to meet the needs of every customer.



Services

1. Specialist Clean Room advice
2. Project research and development
3. Production and supply of materials
4. Project implementation



Fields

Customer references

IN OTHER COUNTRIES

Algerian Animal Health Product Laboratory (Algeria)
Delta (Bolivia)
Laboratorios Biotech C.A. (Venezuela)
Laboratorios Bonin (Guatemala)
Laboratorios Inti (Bolivia)
Laboratorio Natura (Costa Rica)
Pharmaética (Honduras)
Laboratoires Genopharme (Blois - Francia)
Laboratoires Oronat (Luxemburgo)

SPAIN

Alcalá-Farma (Alcalá de Henares - Madrid)
Alcon Cusi (El Masnou - Barcelona)
Apósitos sanitarios aragoneses (Huesca)
Aventis Pharma (Alcorcón - Madrid)
B. Braun (Jaen)
B. Braun (Rubí - Barcelona)
Bama Geve, Laboratorios (Tortosa - Tarragona)
Berlimed (Alcalá de Henares - Madrid)
Berna de España, Instituto
(San Sebastián de los Reyes - Madrid)
Bial Farmacéutica (Bilbao)
Biocentury (Quart - Girona)
Bioferma (Alhama de Murcia - Murcia)
Biomat (Parets del Vallés - Barcelona)
Biomendi (Bernedo - Alava)
Bocsa (Barcelona)
Boehringer (Sant Cugat - Barcelona)
Boehringer (Malgrat de Mar - Barcelona)
CNIC (Madrid)
Crystalpharma (Boecillo - Valladolid)
Divasa-Farmavic (Gurb - Barcelona)
Ercros división farmacia (Aranjuez - Madrid)
Ern, Laboratorios (Barcelona)
Esteve, Laboratorios Dr. (Martorelles - Barcelona)
Euromed (Mollet del Vallés - Barcelona)
Fardi, Laboratorios (Barcelona)
Farma Mediterrania
(Sant Just Desvern - Barcelona)

Ferrer Internacional (Sant Cugat - Barcelona)
Fresenius Kabi España
(Vilasar de Dalt - Barcelona)
Fresenius Medical Care España
(La Roca del V.-Barcelona)
Gema Estudios (Ripollet - Barcelona)
Gema OD (Barberá del Valles - Barcelona)
Glaxo Smith Kline (Tres Cantos - Madrid)
Grifols Engineering (Parets del Vallés - Barcelona)
Grifols, Instituto (Parets del Valles - Barcelona)
Laboratorio Korrott (Alcoy - Alicante)
Grifols, Laboratorios
(Las Torres de Cotillas - Murcia)
Hartmann Paul (Mataró - Barcelona)
Hospital Reina Sofía (Córdoba)
Indra (Torrejón de Ardoz - Madrid)
Inibsa (Lliça de Vall - Barcelona)
Kernpharma (Terrasa - Barcelona)
Lacer (Cerdanyola del Vallés - Barcelona)
Lilly (Alcobendas - Madrid)
Masterfarm (Banyoles - Girona)
Medichem (Celrà - Girona)
Microser (Boecillo - Valladolid)
MPO (Alcorcón - Madrid)
MSD (Alcalá de Henares - Madrid)
Normon, Laboratorios (Tres Cantos - Madrid)
Novartis Farmacéutica
(Barberá del Vallés - Barcelona)
Novochem (Alcantarilla - Murcia)
Ovejero, Laboratorios (León)
Parc Científic (Barcelona)
Parque Científico y Tecnológico de Cantabria
(Santander)
Pintaluba, Andreu (Reus - Tarragona)
Petnet Soluciones S.L. (Aranjuez - Madrid)
Probitas Pharma (Parets del Vallés - Barcelona)
Roche, Productos (Leganés - Madrid)
Rubio, Laboratorios (Castellbisbal - Barcelona)
Salvat, Laboratorios
(Esplugues de Llobregat - Barcelona)
Sanofi-Synthelabo (Riells i Viabrea - Girona)
Sero, Laboratorios (Tres Cantos - Madrid)
Sincotrón (Cerdanyola del Vallés - Barcelona)
Synthon, Laboratorios

(Sant Boi de Llobregat - Barcelona)
Uquifa (Lliça de Vall - Barcelona)
Uquifa (Sant Celoni - Barcelona)
Vinyals, Laboratorios
(Sant Andreu de la Barca - Barcelona)
Vir, Laboratorios (Alcorcón - Madrid)
Vita, Laboratorios (Sant Joan Despí - Barcelona)
Vitafarma (Hernani - Guipúzcoa)
Warner Lambert España
(El Prat de Llobregat - Barcelona)
Ynsadiet (Leganés - Madrid)
Vidur, Glass (Barcelona)

PORTUGAL

Laboratórios Atral (Castanheira do Ribatejo)
Instituto Gulbenkian da Ciência (Oeiras)
Hikma farmacéutica (Sintra)
Hovione (Loures)
Labesfal (Campo de Besterios)
Laboratório da Eta de Lever (Vila Nova de Gaia)
Medinfar, Laboratórios (Amadora)
Instituto Ricardo Jorge (Porto)
Westpharma (Amadora)
Universidade do Minho – Escola das Ciências e
Saúde (Braga)
Biosckin (Maia)
Universidade de Algarve (Faro)
Instituto Politécnico da Guarda (Guarda)
Fresenius Kabi (Campo de Besteiros)
Laboratório de Veterinária e Segurança Alimentar
da Madeira (Madeira)
Laboratório Aventis (Cacém)
CEIIA Centro para a Excelência e Inovação na
Indústria Automóvel (Maia)
CERAMED Cerâmica para aplicações médicas (Lisboa)
Laboratório Hospital dos Açores (Açores)
Universidade de Lisboa (Lisboa)
SOSOARES Sala limpa produção de vidro
laminado (Viseu)
Instituto Europeu de Excelência em Engenharia de
Tecidos e Medicina Regenerativa (Guimarães)

CONTROLLED AREAS

Clean rooms make possible the control, manufacturing, handling and packaging of products: air quality (renewal-contamination control), atmosphere, temperature, hydrometry, pressure and non-pressure.

VISIBLE HERMETIC SEALING

Each zone is perfectly isolated thanks to the continuous, sealed barrier formed by the walls, ceilings, doors and floor joints in each area.

Our windows and spyhole doors also permit continual visual control of operations inside the enclosure.

COMPREHENSIVE CLEANING

The components of Purever Tech's Clean Rooms contribute avoiding the development of microorganisms or humidity and they neither emit nor retain particles.

All surfaces are smooth for maximum ease of maintenance, cleanliness and thorough disinfection.

ADAPTABLE AND ACCESSIBLE

The panel system and all exterior and interior components have been developed for ease of assembly and replacement, tailor-made for every need.

The practical panel, door and roof options (including trafficable roofs) guarantee direct access to work and/or maintenance areas at all times.

HIGH SECURITY

The rooms meet in full international Clean Room classifications (United States, Germany, Great Britain, France) and comply with European Standard ISO 14644 -1.

So far as day to day traffic is concerned, the various types of wall, door and angle protection ensure the facilities remain perfectly maintained.

Panels



Thanks to their comprehensive assembly system, Purever Tech's Panels allow for panelled walls to be created, which ensure hermeticity in clean rooms, and for creation of removable walls.

The assembly process involves the connecting panels using a double PVC fitting in the shape of an "8" that engages into a camlock built into each panel so that the panel surface does not have to be handled in any way.

The coverings are made of non particle-emitting materials.

Because the surfaces are completely smooth and the panels perfectly aligned, the walls are very easy to clean, avoiding bacterial and particle contamination.

The PVC fitting used for assembly allows that wires can be passed along the connection between panels (28mm diameter).

A thermal panel is also available, with a cavity on the inside to conduct wires and tubes, etc.

Designed for maximum modularity and adaptability, the system allows the layout of a wall to be changed at any time.

Purever Tech Panels are supplied in various finishes and lacquered with different RAL colours, PVC, stainless steel, etc.

Its external facing is available in lacquered stainless steel plate or resin, injected with polyurethane or fixed into premanufactured rock wool core or others.



Doors

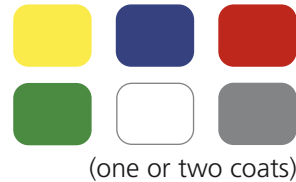
Purever Tech's Doors consist of an injected sandwich-type frame and a doorpost, or in aluminium for a perfect fit of accessories or optional items such as flush-mounted traffic lights or locking systems.

The frame is made of the same material as the Panel, with the same components.

The doorposts are also made of pre-lacquered galvanised steel with polyurethane insulation.



Range of colours available (among others) :



The fittings connecting the frame to the PVC panels allow for the conduction of cables or piping thanks to the thickness of the doorposts.
(40 - 60mm)

Purever Tech wide range of Doors includes service door, sliding door, SAS and pass-through door, etc. with many solutions available, adaptable to every room and application.

As with the outer panels, the inner door panels can be made of polyurethane or rock wool.

The range is available in 3 heights (mm) :

2040	2240	2440
------	------	------

Variable width
From 630mm to 2060mm

Available with:

one doorpost
two doorposts

centred
off - centre

Options for all door types:

- Spyholes
- Locks
- Management plate
- Traffic lights
- Lower guillotine damper
- Automatic closure spring
- Panic bar
- And any other solution adapted to meet your needs



Accessories

The wide variety of components, doors and windows, etc. ensures there are solutions for a broad range of projects. They are mainly used in activities where extreme cleanliness is a requirement.

In order to let rooms have the same appearance and finish, entrances are designed in accordance with the same criteria as the panels and meet the same surface regularity and component alignment requirements.



- PVC or Aluminium sanitary fittings
- Windows
- Emergency glazing
- Adjustable belts
- Pass - box
- Lighting
- Floors
- Technical panel

Protecting what matters most™

Purever Tech SPAIN

C/ Mario Roso de Luna, 33-35. Nave 8
Pol. Fin de Semana
28022 Madrid, Spain

T +34 913120185
F +34 913120739

salaslimpias@coldkit.com

A NG-Purever Company

Purever Tech PORTUGAL

Lugar do Poço Forrado-Apartado 7
Zona Industrial de Nelas
3524-909 Nelas, Portugal

T +351 232941280
F +351 232941296

salaslimpias@coldkit.com