

# **Isolators**

**Secure** your containment with the **flexibility of handling** 





## Unique performance

The flexible isolators of PIERCANTECH guarantee tight spaces of intervention with a controlled atmosphere. They can be connected to other containment devices and are interchangeable on new and existing installations.

## Areas of application



**UNIVERSITY - RESEARCH** 



**NUCLEAR** 



FOOD



**HEALTH – PHARMACEUTICAL** 



**HEALTH - HOSPITAL** 



THEY TRUSTED US...
They use PiercanTech insulators















































## Available options

They are available with or without structures and accessories

Materials



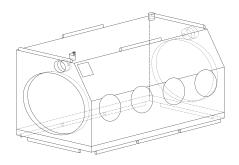


HEALTH - PHARMACEUTICAL

#### SOFT ISOLATOR

It is a working enclosure with flexible, transparent walls, which offers a panoramic view of the environment. Ideal when protecting against materials, sensitizers or chemical compounds is required it provides respiratory and skin protection. It corresponds to many needs in the field of «health-

pharmaceutical» mainly but also in the «hospital-health» sectors and «University-research.»











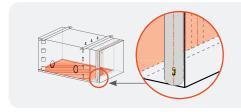


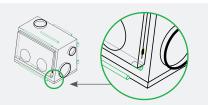




#### OPTIONS

- · Wide possibility of tailor-made
- Technical plastic sheets of quality, calendered and crystal to guarantee a good optical quality
- Waterproof closure possible

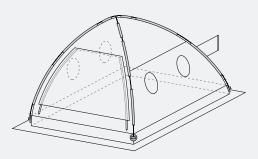




#### NUCLEAR SCIENTIFIC POLICE

#### INTERVENTION **GLOVE BOX**

It is a **flexible**, multifunctional **wall** isolator made of high quality engineered plastic films. Assembled in minutes, mountable and removable it can be used anywhere. **Transportable** and **lightweight**, it can meet many laboratory or field requirements in the field mainly in the «healthpharmaceutical» and «hospital-health» sectors.





#### **OPTIONS**

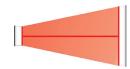
- Wide possibility of tailor-made
- Technical plastic sheets of quality, calendered and crystal to guarantee a good optical quality

## **Accessories** for flexible isolator

The insulator accessories are made of colored or transparent technical plastic sheets, with or without support. They have good mechanical properties and are impervious to liquids and low concentration chemicals...



**LIAISON BELLOW** 



HANDLING SLEEVE



"INTERNAL" CAP with gasket



"EXTERNAL" CAP without gasket

#### **OUR STRONG POINTS**

- + Quick and easy implementation
- + Great flexibility in use and handling, compatible and adaptable to any installation
- + Effective barrier against pollutants and contaminants
- Compatible with cleaning agents and surface decontamination

## From the study to the realized part of the isolators

From the start of your project, PiercanTech brings you the right solution, via a controlled process - study, manufacturing, control - where quality is the object of all our vigilance.

#### THE STUDY



#### Office of Studies

Analyzes your requests and accompanies you in the search for the most suitable solution including choice of material, product development, and prototyping.

#### Economic Optimization

The study of solutions adapted to your needs integrates both quality factors, time and production costs, thus facilitating economic optimization of your project.

#### **MANUFACTURING**





#### • The Cut

Scissors with circular blades and vibrating blades are used for semi-automatic end cutting (unit cut to pattern, mattress format or a template).

#### • The Weld

Made by high frequency welding which quarantees a perfect seal of the assemblies.

#### Properties

Compatible with cleaning agents, decontamination and disinfection.

#### **CONTROL** IN THREE STEPS





- 1 Prior inspection of raw materials and tools with verification of design dimensions via our production management software.
- 2 Control during the production of physiochemical parameters by the quality control laboratory and production parameters by the operators.

#### 3 • Control of the finished product

- Sealing control
- Weld control
- · Marking allowing the identification of the controlled part for a total traceability.

## PIERCANTECH around the world





Piercan USA • Factory San Diego

USA









Headquarters Piercan • Factory Port-en-Bessin

France





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Do not hesitate to call or write us an email. Piercan is at the service of your projects:



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