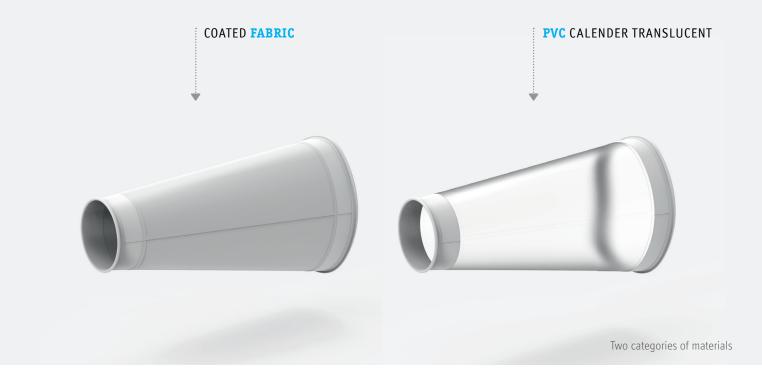




Sleeves

Secure your preparations and production with flexibility of handling





The performance of PIERCANTECH sleeves

The cuff systems are the key to the handling process inside the isolator and provide the operator with ideal ergonomics and freedom of movement.

Areas of application



Sleeves: the options available according to the material

LIGHT COATED FABRIC

Flexible **polyester and polyvinyl chloride film.** Excellent flexibility, good mechanical protection and dexterity. Very good chemical resistance. Possibility of a PVC overlay to reinforce the watertightness and improve the chemical properties. Compatible with cleaning agents and disinfectants.

Dexterity



Mechanical properties

OPTIONS

- Sizes, lengths and diameters vary
- Various shapes: straight conical, conical oblique, ovoid
- Colors: white, yellow, blue, red



HEAVY COATED FABRIC

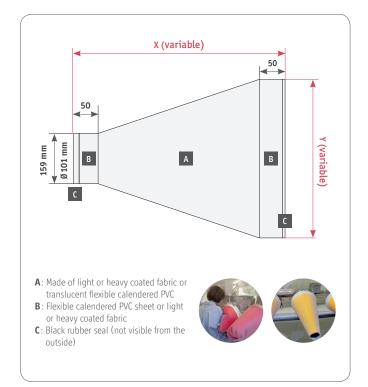
Flexible **polyester and polyvinyl chloride flexible film.** Good flexibility, good mechanical protection and dexterity. Very good chemical resistance. Reinforced sealing thanks to a PVC overlay from lightweight coated fabric. Compatible with cleaning and disinfecting agents.

Flexibility Chemical resistance Mechanical properties Price

OPTIONS

- Sizes, lengths and diameters vary
- Various shapes: straight conic, oblique conic, ovoid
- Color: white, yellow





CALENDERED PVC

Flexible **polyvinylchloride** PVC film, transformed by calendering. Compatible with cleaning agents, decontamination and disinfection. Welds suitable for manipulations in glove boxes and isolators: resistant, exible, smooth, elastic and waterproof.

Flexibility

Mechanical properties

OPTIONS

- Sizes, lengths and diameters vary
- Various shapes: straight conic, oblique conic, ovoid
- Color: translucent





+ Great flexibility in uses and manipulations

Chemical resistance

Price

- Effective barrier against pollutants and contaminants
- + Protection of operators, safety of preparations and installations
- Compatible with cleaning agents and surface decontamination

From the study to the realized part of **sleeves**

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 guarantees a perfect seal of the assemblies.

Properties

Compatible with cleaning agents, decontamination and disinfection.

CONTROL IN THREE STEPS





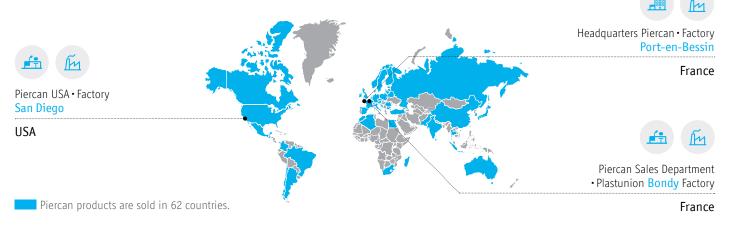
1 • Prior inspection of raw materials and tools with verification of design dimensions via our production management software.

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





IN NEED OF INFORMATION?

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

- **Contraction Contraction Contractic Con**
- 🖂 **E-mail** piercan@piercan.fr



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