

# SEFAR PHARMA GMP Bags

In partnership with the world's top pharmaceutical manufacturers Sefar has developed SEFAR PHARMA GMP Bags, which provide the highest level of security available on the market today.









#### **Product Features**

## The certified filter bag solution

SEFAR PHARMA GMP Bags is the certified filter bag solution for the pharmaceutical and nutraceutical industry. The design has been developed to avoid possible contamination from staple fibers coming from the needle felt.

An ePTFE microporous membrane laminated on the polyester or PTFE needle felt results in a high filtration efficiency. The high-conductivity stainless steel matrix incorporated in the antistatic version provides excellent protection against explosion (acc. ATEX).

The manufacturing process of the SEFAR PHARMA GMP Bags is compliant with EU 2023/2006 GMP. All the materials used conform to both EU 10/2011 and FDA CFR's.

This means that the ready-to-use complete SEFAR PHARMA GMP Bags are the only filter bags existing in the market complying with EU 1935/2004.

SEFAR PHARMA GMP Bags are tailor-made, in accordance to the specific dimension and manufacturing detail required by the equipment.

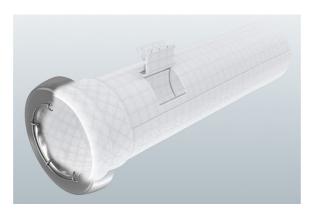
Examples of the most common manufacturing solutions:



Brochure: Pharma GMP Solutions (PDF 11782 kb)

Brochure: Process Filtration (PDF 5300 kb)





■ Tailor-made top connections (snap ring, steel ring





etc.) available according to customer's design

#### **Sefar filter solutions for OEM**

Our products meet the specific needs of these filtration applications and are successfully running all over the world on all known GMP PHARMA Bag brands and OEMs, such as:

.....

Tetra-Pak Hosokawa GEA-Niro GEA-Nu Con

.....

psl (Powder Piab Glatt Systems Limited)

.....

## Filter media technology

Our customers can choose from a wide range of felt qualities required in the life science industry. These felts can be used for every type of filter sleeves, filter socks, dust bags and tubes.

.....



# Specially made for life science industries

Sefar controls every crucial production step from yarn production to the ready-to-use filters making possible a complete traceability of all critical parts.

Our unique market position in life science enables us to supply products to our customers that meet all required quality levels and compliances.

Sefar has perfected its manufacturing processes to meet the needs of the pharmaceutical industry. Our exclusive GMP compliant filter products are manufactured in our cleanroom following strict GMP guidelines.









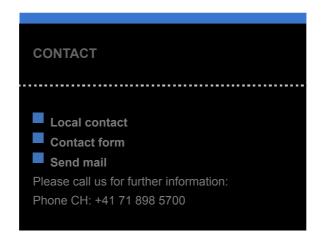
- EC 1935/2004
- EU 10/2011
- GMP EC 2023/2006 or cGMP
- FDA CFR 177
- ISO 9001
- ATEX (Directive 2014/34/EU)
- Single packaging
- Customized labeling
- Traceability
- Test report











#### Locations



# Sefar AG

Töberstrasse 4 9425 Thal – Switzerland Phone: +41 71 898 5700 Fax: +41 71 886 3504

E-Mail



#### Sefar AG

Hinterbissaustrasse 12 9410 Heiden Switzerland Phone: +41 71 898 570

Phone: +41 71 898 5700 Fax: +41 71 898 5721

E-Mail