

## LOOK FOR THIS SYMBOL IF YOU NEED AIR FILTERS FOR SENSITIVE PROCESSES





# PROSAFE – AIR FILTERS THAT PROTECTS ANYTHING FROM CHEESE TO BLOOD PRESSURE MEDICINE

Some processes are more sensitive than others. If you work in the Food & Beverage or Life Science industries, you know how tough the demands on clean air are.

That's why you have to be particularly careful when choosing an air filter. It's not enough that the filter protects your products from undesirable

particles, it must also be manufactured from materials that don't contaminate the delicate process.

To be absolutely sure you have the right filter, look for the ProSafe symbol. When you see it, you can be sure the filter has been certified for use in processes with strict demands on safety, traceability and control.

"AIR IS A CRITICAL INGREDIENT IN THE LIFE SCIENCE AND FOOD & BEVERAGE INDUSTRY"

(Customer testimonials)

Camfil has driven extensive tests to check filter resistance to common decon agents, and ProSafe series offers this reliability.



Camfil, as the leader in clean air solutions and air filtration, has developed the complete ProSafe range of products designed for the most demanding processes, including safety, traceability and audits requirement.

For air conditioning applications and filtration preparation of your clean rooms, make the choice of the complete ProSafe range, especially designed for Process Safety, with food contact certificates for the materials used for frame parts, frame potting, gasket and filter media, (according EC1935-2004) and anti-microbial growth certificates (according ISO846 and VDI6022).











### **COST EFFECTIVENESS IS A MUST.**

HOW DO YOU MAKE SURE THAT WHAT YOU BUY IS SAFE FOR YOUR PROCESS? ProSafe Range air filters are guaranteed free of Bisphenol A, Phthalates or Formaldehyde

Resistant to decontamination and cleaning procedures (H<sub>2</sub>O<sub>2</sub> or other agents)

Fully compliant with ISO 846 (not nutritious for and inert against fungi and bacteria)



Fully compliant with VDI6022 (German Hygienic Standard)

ProSafe series is fully compliant with Food Contact regulation EC1935:2004



We at Camfil have delivered filter systems for over 50 years. Our high demands on research, development and quality assurance mean you can feel secure.

We know all about the demands on clean air in the Food & Beverage and Life Science industries. Which is why we offer a complete range of ProSafe filters – specially designed for your needs.

Read more about ProSafe at www.camfil.com/prosafe.



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### A COMPLETE RANGE OF PROSAFE FILTERS

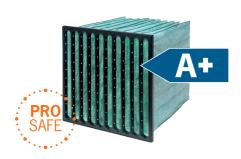
We offer a complete range of ProSafe filters designed to comply with the strict demands on safety, traceability and control in the Food & Beverage and Life Science industries.

## BENEFITS WITH ALL PROSAFE FILTERS:

- Specially designed for process safety (Food & Beverage and Life Science applications)
- All HEPA classified ProSafe filters are thoroughly tested before they leave the factory to eliminate potential leakage
- The quality of the raw material (or filter media as we call it) is the highest. It is tested and developed according to very precise specifications
- Approved for food product contact according to EC 1935:2004
- Prevents microbial contamination according to ISO 846
- Sturdy, moisture- and corrosionresistant for a hygienic HVAC system according to VDI6022
- Tested resistance to chemicals used for cleaning and decontamination processes in clean rooms
- Free of harmful chemical components such as Formaldehyde, Phthalates and Bisphenol-A
- All ProSafe filters are packed individually in an hygienic bag
- \* A+ in F7 according to Eurovent RS 4/C/001-2015
- \*\* A+ in F7/F8/F9 according to Eurovent RS 4/C/001-2015

#### **HI-FLO PROSAFE \***

This is a pocket filter with high efficiency used for air-conditioning applications and preparatory filtration in clean rooms. Optimised pocket design for the best energy-efficient air distribution.



#### **OPAKFIL PROSAFE ES \*\***

Specially produced to fulfil the strict safety requirements for preparatory filtration of air for clean rooms in the most energy efficient way.



#### **HI-CAP PROSAFE**

This bag filter is designed to remove the largest particles. Used for preparatory filtration of air in clean rooms. It has rigid self-supporting pockets.



#### **ABSOLUTE V PROSAFE**

Absolute is a HEPA compact filter with high reliability. Now it also meets the requirements of ProSafe and can be used in the extremely demanding environments of the Food & Beverage and Life Science industries.



#### **MEGALAM PROSAFE**

The original Megalam MD/MX/MG air filters with Gel or PU gasket are superior products that give you the highest possible level of protection. Megalam is the final, safe barrier protecting your sensitive processes from harmful particles.

It is a panel filter that is typically applied in terminal housings, clean room ceilings or LAF benches. Its components have provided the base for the development of Camfil's ProSafe range. And these components have also has been the basis for the high quality standardisation of the whole Camfil filter range.



#### M-PLEAT & ECOPLEAT PROSAFE

Protect your complete installation thanks to ProSafe pleated panels from M5 to F9, from intake air to return air.



#### AIR CLEANER CC 6000 PROSAFE

For you in the Food & Beverage- and Life Science industry, air is one of the most important ingredients. That's why effective recirculation by Camfil air Cleaners that reduce the levels of microorganisms in the air are vital. In addition, legislation and market demands are becoming increasingly tougher on hygiene in the food & beverage and life science industry.

- Approved for food product contact according to EC 1935:2004
- Prevents microbial contamination according to ISO 846
- Sturdy, moisture- and corrosion resistant for a hygienic HVAC system according to VDI6022
- Tested resistance to chemicals used for cleaning and decontamination processes in clean rooms
- Free of harmful chemical components such as Formaldehyde, Phtalates and Bisphenol-A
- Flexible solution
- · Plug and play installation
- IP54 protection



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## CAMFIL is the world leader in air filters and clean air solutions.

Camfil is the global industry leader in clean air solutions with 50+ years of experience. Our solutions protect people, processes and the environment to benefit human health, increase performance, and reduce and manage energy consumption. Twenty-five manufacturing plants, six R&D sites and over 65 local sales offices worldwide provide service and support to our customers. The Camfil Group is headquartered in Sweden but more than 95% of sales are international. The Group has around 3,800 employees and sales more than SEK 6.0 billion.