



# THE UFI CABIN FILTER RANGE



[www.ufifilters.com](http://www.ufifilters.com)



## THE GROUP BY NUMBERS



1971

Founded in **1971**, now a world leader in filtration technology.



10

**10 application sectors:** from automotive (LV/HD), industry and hydraulics to special applications.



4.000

**20 production** plants and over **4,000 employees** in **21 countries** worldwide.



F1

Present everywhere, from **Ferrari** racing cars and other **F1 teams**, to the **ExoMars** spacecraft.



1°

One of the main suppliers of filtration systems in **first equipment** and a global leader in fuel filtration.



>250

**>250 specialised** technicians in the innovation and development centres in Italy and China.



> 280

**Over 280** patents at international level.



5%

**5%** of turnover reinvested in **R&D**.



6

**6 lines of filters supplied:** air, oil, fuel, cabin air, hydraulics and transmission.



>96%

The IAM offer, with over 3200 references, covers **over 96% of the European circulating park** in every division.

# THE IMPORTANCE OF THE CABIN FILTER



## THE IMPORTANCE OF THE PRODUCT

---

The cabin filter is the barrier that **protects passengers from external pollutants**.

In fact the external air entering the passenger compartment through the ventilation system contains a wide range of substances which are harmful for the health, such as fine dust, allergens, bacteria, pesticides and toxic mold.

In extreme cases, the entrance of these pollutants into the vehicle could transform the entire cabin into a comfortable culture medium for germs and bacteria.

This is why it is **important to have a high quality cabin filter that blocks the pathogens** and trap them in a dry and hostile environment.

## THE ADVANTAGES OF AN EFFICIENT CABIN FILTER

---

- + It protects the conditioning system from the contamination
- + It reduces the loaded on the fan
- + It improves the air quality trapping dirt, fine dust, allergens and bacteria
- + It keeps the interior of the windows and of the accessories cleaner for longer

## WHY UFI FILTERS

Thanks to its experience in Research & Development of new materials, UFI Filters has created different types of filtering media FormulaUFI.Stratiflex for the cabin

filter, which guarantee a high filtrant efficiency, an endurance to humidity and a microbiological neutralization.

# THE CABIN FILTER RANGE

## UFI FILTERS POLLEN

The **anti-pollen** filter is realized with synthetic non-woven fabric and can **capture more than 90%** of the particles greater than 2.5 micron in diameter, such as **dirt and spores in the air, the fine dust PM<sub>10</sub> and the pollens**, protecting first the passengers and then guaranteeing a better maintenance of the A/C system's operation.



## UFI FILTERS ARGENTIUM®

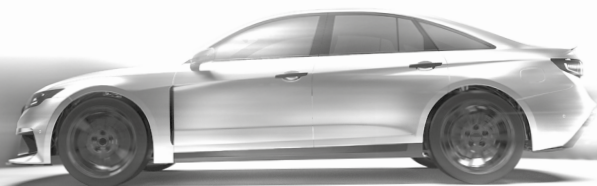
ARGENTIUM® is the anti-bacteria cabin filter developed by UFI Filters. The revolutionary filtering media is non-woven fabric and incorporates silver particles, with strong antimicrobial properties.

ARGENTIUM® offers a **clear improvement in the air quality** thanks to a specific combination with activated carbons.

This combination guarantees a **high filtration efficiency**, >98,5% for 2,5µm diameter particles and >99,9% for 10µm diameter particles.

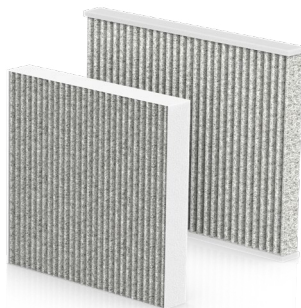
ARGENTIUM® **inhibits microbial growth by up to 99%** thanks to Biomaster silver biocide, tested to ISO 22196:2011.





## UFI FILTERS CARBON

The **carbon filter** is an anti-pollen filter made by **non-woven filter media combined with activated carbon**, which absorbs and **neutralizes the bad smell deriving from the smog**; they also block **the industrial and agricultural pollutants** ( $\text{NO}_x$ ,  $\text{SO}_2$ ,  $\text{NH}_3$ , e VOC) in the air, giving back to the vehicle a fresh air and not weighed down by gas. This particular media also **prevents particles from 0.01 to 2 microns** (gas, bacteria, fungi, smell) from getting into the vehicle's cabin.

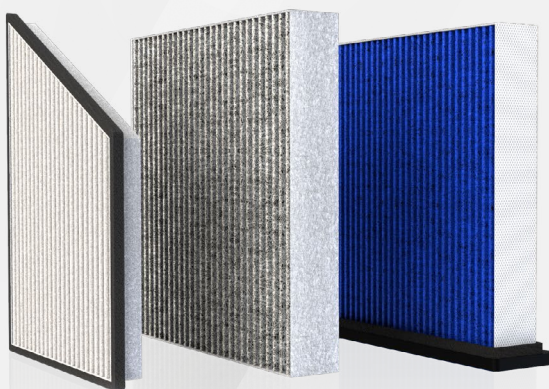


	ANTI-POLLEN FILTER	CARBON FILTER	ARGENTIUM® FILTER
Keeps clean the A/C system	✓	✓	✓
Blocks allergens and fine dust ( $\text{PM}_{10}$ )	✓	✓	✓
Removes the bad smell		✓	✓
Blocks the smog ( $\text{PM}_{2.5}$ ) and the humidity			✓
Blocks the fine dust ( $\text{PM}_{2.5}$ ) protecting the respiratory system			✓
Prevents the development of mould			✓
Kills the microbes			✓
Inhibits the biocide resistance of the microbes			✓
Prolonged abatement of the bacterial load			✓

# A COMPLETE RANGE

THE UFI FILTERS CABIN RANGE IS CONSTANTLY GROWING. THUS FAR IT HAS MORE THAN 670 REFERENCES, OF WHICH THERE ARE OVER 300 ANTI-POLLEN, MORE THAN 180 ACTIVE CARBON FILTERS AND MORE THAN 150 WITH FILTERING ARGENTUM® MEDIA.

UFI Filters recommends **replacing the cabin filter every 15,000 km** or every **12 months**.



UFI FILTERS, CHOSEN BY THE BEST.

Further information can be found in the online catalogue:  
**[www.ufi-aftermarket.com/catalogue](http://www.ufi-aftermarket.com/catalogue)**

2022 – Copyright © UFI FILTERS spa



#### LEGAL & ADMINISTRATIVE HEADQUARTERS

Via Europa, 26  
46047 Porto Mantovano (MN) - Italy  
T +39 0376 386811  
[ammin@it.ufifilters.com](mailto:ammin@it.ufifilters.com)

#### MANAGEMENT, TECHNICAL & COMMERCIAL OFFICES

Via dell'Industria, 4  
37060 Nogarole Rocca (VR) - Italy  
T +39 045 6339911  
[commerc@it.ufifilters.com](mailto:commerc@it.ufifilters.com)