



micronAir® blue

EFFECTIVE PROTECTION AGAINST PARTICULATE MATTER,
ALLERGENS AND GASEOUS POLLUTANTS



MICRONAIR BLUE REPRESENTS
THE NEW GENERATION
OF FREUDENBERG CABIN AIR FILTERS

micronAir® blue
cabin air filter

Product advantages

The premium cabin air filter micronAir® blue provides the best possible driver and passenger protection inside vehicles. micronAir® blue advantages at a glance:

- Eliminates **virtually all ≥ 2 micron allergens** and protects against the smallest microorganisms, such as fungal spores
- Separates **almost 100% of particulate matter**
- **Longer and more reliable neutralization of allergens** thanks to nano-silver free functional layer impregnated with **fruit extracts**
- Effectively and reliably **adsorbs harmful gases and unpleasant odors**
- **High filtration efficiency and dust holding capacity** over longest possible period

Product features

micronAir® blue is based on a novel composite material design that combines four filtration layers for highest air quality in the vehicle interior.



- 1 2 **Top performance particle filter**
Patented multilayer design, stops PM2,5 fine dust and microorganisms, such as fungal spores
- 3 **Top performance activated carbon**
Protects against harmful gases and unpleasant emissions of the vehicle interior
- 4 **Functional layer**
With superior long-term effect against air-floating allergens on unique fruit extract basis

Evolution of the Freudenberg cabin air filter

micronAir® blue is the latest cabin air filter innovation from Freudenberg Filtration Technologies. It is the solution to the rising risk factors posed by particulate matter and allergens in road traffic. Particulate matter constitutes an especially significant health risk. Every year, more than 3.3 million people worldwide die as a consequence of high levels of particulate air pollution. Allergies also have an adverse effect on health and constitute a high traffic safety risk. More and more people

are suffering from allergies or asthma worldwide. According to estimates, around 30 percent of the world's population suffers from allergies. During car journeys, drivers and passengers can be exposed to different allergens and pollutants in a very confined space. Even a brief sneezing fit can be dangerous: at 80 km/h, a single sneeze leaves the driver driving blind for 25 meters.



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