



Fire retardant to DIN53438-3 (F1)



Certificate No: 15.06.011. Volz GmbH.

AirSyntex

Air Filters

M5 - F9 Tested according to EN 779:2012



Available from M5-F9, our AirSyntex Filters offer consistent energy efficient performance and great value for money which is why they are widely used in so many environments including retail, commercial, healthcare, education, engineering, hotels, leisure and pharmaceutical.

Choose AirSyntex Air Filters for a fully compliant, clean air solution.

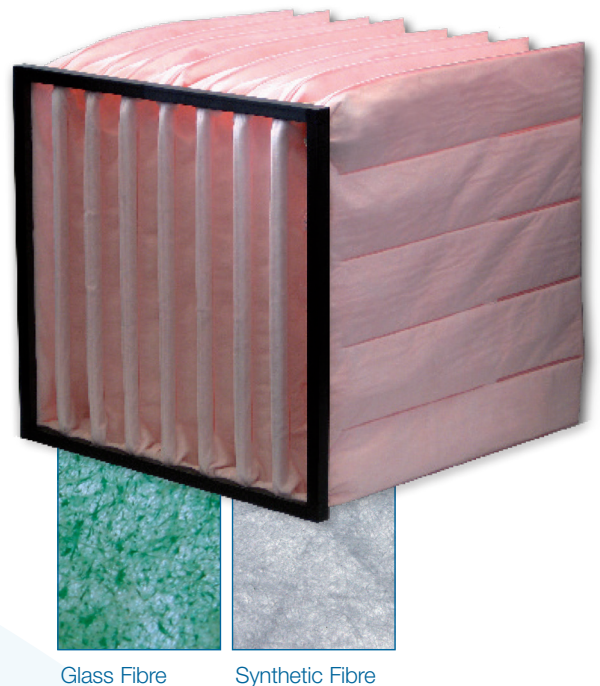
THE KEY BENEFITS

- 1 — Excellent service life**

The tight woven, ultra-fine fibre structure with two stage filtration ensures high dust holding capacity for longer service life with a low initial and average pressure drop, saving time, energy and reducing costs.
- 2 — Eurovent & EN 779:2012 approved**

You can be safe in the knowledge that our air filters have been given a third party performance rating according to European and international standards. Plus fire retardancy certification to DIN53438-3 (F1).
- 3 — Environmentally friendly**

Our filters are made from Oeko-Tex 100 approved synthetic media, meaning they are free from harmful substances, allergens and skin irritants. They are also fully incinerable, eliminating the need to go to landfill.*



Glass Fibre

Synthetic Fibre



Air conditioning & ventilation technology



Painting & drying technology

AirSyntex

Air Filters

APPLICATIONS

For fine filtration in heat ventilation and air conditioning devices and plants of all kinds.

- Offices, hospitals, computing centres
- Pharmaceutical, fine-mechanical and food industry
- Prefiltration e.g. for HEPA filters





VERSIONS

- Full range of standard sizes, bespoke sizes available
- Frame types:
 - Metal frame (20 or 25mm)
 - Plastic frame (25mm)
- Filters with plastic frames are fully incinerable
- Option to have a foamed hygiene-gasket

MATERIAL CHARACTERISTICS

- Tested according to EN 779:2012
- Fire prevention requirements according to DIN53438-3 (F1)
- Oeko-Tex 100 approved, they are free from allergens and skin irritants
- Humidity resistant up to 100% r. h.
- Lacquer compatibility according to IPA-control
- Environmentally safe non-shedding synthetic fibres
- Temperature resistant up to a maximum of 80°C depending on type of frame

CLASSIFICATION

- Filter class M5 
- Filter class M6 
- Filter class F7 
- Filter class F8 
- Filter class F9 