

# Filter Elements for Dust Collectors Food and Pharmaceuticals



They are suitable  
for all ATEX zones

## APPLICATIONS

All operating processes in the pharmaceutical and chemical industries as well as in the production of foodstuffs

- Dryers
- Production of isolators
- Product conveying processes
- Silo ventilation
- Filling stations and mixers
- Production of pharmaceuticals and tablet coating

## ADVANTAGES

- Certified for food contact according to EU regulations and US FDA guidelines
- Suitable for all ATEX zones



# Filter Elements for Dust Collectors Food and Pharmaceuticals

## MATERIALS

For the production of food and pharmaceutical products we equip our filter elements for dust collectors exclusively with components which are safe for contact with food and pharmaceutical products.

**Their raw materials are certified according to**

- Regulation (EC) 1935/2004
- Regulation (EU) 10/2011
- US FDA 21 CFR
- Regulation (EC) 2023/2006

## FILTER MEDIA

They are adapted to their application:

White polyester non wovens and needle felts, glass fibre non wovens, stainless steel weaves.

## POSSIBLE EQUIPMENTS

- Antistatic
- ePTFE membrane
- Other coatings or impregnation

Certified in accordance with DIN EN 60335-2-69 appendix AA, Suitable for the filtration of health hazardous dusts.

## FEATURES

- Maximum operating temperature 80 °C or 140 °C
- Metal parts stainless steel. There are various qualities available
- Suitable for all ATEX zones
- Cleanable by compressed air
- Other individual solutions

## GASKETS

Are made of materials which are safe for foodstuffs.

## ACCESSORIES

- Filter holders
- Venturi nozzles
- Solenoid valves
- Valve control systems



**We develop customised filter elements for the special operating conditions in the production of foodstuffs and pharmaceuticals. Filter panels, filter cartridges and filter cassettes made by R + B Filter are adapted to the respective application. Technically experienced counterparts advise you on the selection of the most suitable filter element for your case.**

**R + B Filter Mfg. Ent. Pvt. Ltd.**

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