

Filter cartridge GX



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Filter cartridges Type GX are made entirely from Polypropylene material (without wetting agent and additives). This ensures a broad range of application.

Through the multitude of adapter versions almost all standard housings can be equipped with this efficient and cheap filter cartridge.

All parts are manufactured without the addition of binding or wetting agents. They are FDA approved and can therefore be used in the food and beverage sector.

GX-filter cartridges are used as prefilters for membrane cartridges, in order to increase the service life of the membran filter significantly.

The manufacturing process offers the following advantage:

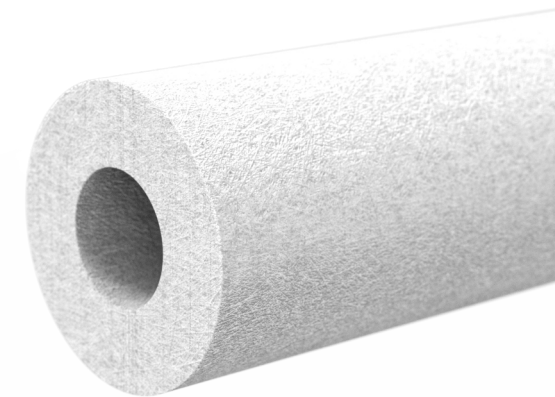
- Complex filter matrix with high-strength structure

Applications

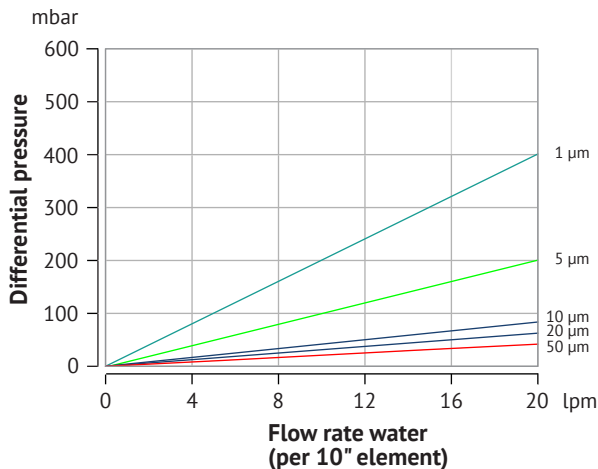
- Pre filter for: water treatment
- Process filter for: Solvents, Chemical filtration, Electro plating
- Oils, Fats
- Paint- and Varnish Industry
- Food and Beverage
- Biotechnology
- Film Emulsion
- Solvent
- Air and Gas

Technical data

Material:	Polypropylene
Micron rating:	1 /5 /10 /20 /50 /75 µm
Max. Temperature.:	60°C
Max. Differential pressure:	2,5 bar
Diameter:	28 mm inside, 62 mm outside
Filter replacement:	Latest at 1,5 bar differential pressure
Adapter:	DOE (others on demand)



Close-up filter structure



Order information

GX

_____ - _____

Micron rating			
1	1 µm	20	20 µm
5	5 µm	50	50 µm
10	10 µm	75	75 µm

length	
4 7/8	4 7/8"
5	5"
9 3/4	9 3/4"
9 7/8	9 7/8"
10	10"
19	19 1/2"
20	20"
30	30"
40	40"

Order example: GX5-20