



DEPTH

Continuously tapered filter media constructions which are ideal for liquids with broad particle size distribution.

PCP		DB		DP	
Grade	µm	Grade	µm	Grade	µm
01	0.1°	00	0,5	00	0.5
02	0.2°	01	1	01	1
03	0.3°	03	3	03	3
05	0.5°	05	5	05	5
10	1	10	10	10	10
30	3	20	20	50	50
50	5	25	25	75	75
70	7	50	50	11	100
		70	70		
		99	100		

*extrapolated values



HYBRID

Higher flow rates and lower pressure drops than depth filter cartridges.
Excellent gel removal and retention.
Sharp cutoff for classification of particles in e.g. dispersions

PIP	
Grade	µm
05	0.5
12	1.2
20	2
45	4.5
60	6



PLEATED

High-area pleated filter media construction
Low pressure loss and high flow rate capacities.
Maximum dirt-holding capacity for liquids with a very narrow particle size distribution.

POP		PLP		PGP	
Grade	µm	Grade	µm	Grade	µm
02	0.2	20	2	05	0.5
04	0.4	45	4.5	08	0.8
06	0.6	11	10	10	1
12	1.2	22	20	15	1.5
25	2.5	33	30	30	3
45	4.5	55	50		
60	6	99	90		
11	10				
22	20				
33	30				
55	50				

Filter media	Polypropylene	Polyolefin	Polypropylene
Drain and support layers	Polypropylene	-	Polypropylene
Core, Cage and Endcaps	Polypropylene	no core	Polypropylene
Retention	Absolute	Nominal	Nominal
Features	Super Fine Fibers highly efficient depth filter	Rigid 3D Matrix with excellent properties for viscous liquids	Very good price/performance ratio

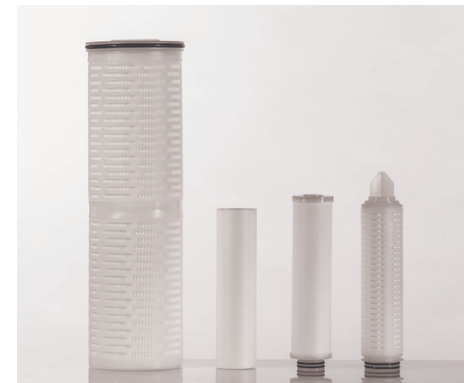
Polypropylene
Polypropylene
Polypropylene
Absolute
Super Fine Fibers highly efficient and low pressure drop

Polypropylene	Polypropylene	Glassfibre
Polypropylene	Polypropylene	Polypropylene
Polypropylene	Polypropylene	Polypropylene
Semi-Absolute	Semi-Absolute	Absolute
Robust, proven performance	Long Life, separative properties	Good for cloudy liquids

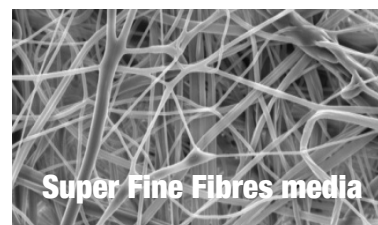


MEMBRANE

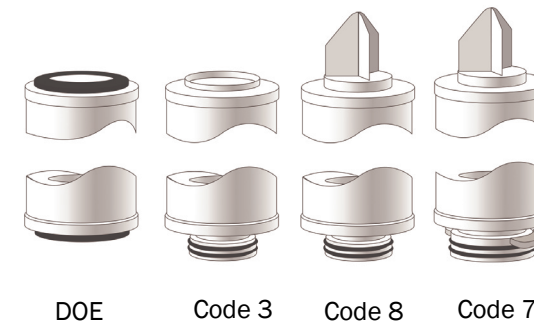
TFP		TIP		NIP		SDP	
Grade	µm	Grade	µm	Grade	µm	Grade	µm
A3	0.03	A5	0.05	A3	0.03	A5	0.05
A5	0.05	01	0.1	A5	0.05	01	0.1
01	0.1	02	0.2	01	0.1	02	0.2
02	0.2	04	0.45	02	0.2	04	0.45
04	0.45	10	1.0	04	0.45	06	0.6
10	1.0	30	3.0	06	0.6	12	1.2
30	3.0						



Membrane	PTFE	PTFE	N66	Polyethersulfone asymmetric
Drain and support layers	Polypropylene	Polypropylene	Polypropylene (or HDPE on request)	Polypropylene
Core, Cage and Endcaps	Polypropylene	Polypropylene	Polypropylene (or HDPE on request)	Polypropylene
Hydrophilic / Hydrophobic	Hydrophobic	Hydrophilic	Hydrophilic	Hydrophilic
Features	Proven track record in fine chemicals. Available in multiple EFA.	Hydrophilic PTFE Membrane as an alternative to PVDF or Polyamide membranes		Asymmetric membrane offering high flow rates



All filter cartridges can be supplied with the common adaptors and lengths. Including large diameter cartridges.



... **arranged.**
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Please contact us for further details or specifications.
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