

# Industrial Product Line

Engineered for Industrial Process Filtration



Parker domnick hunter manufactures an extensive line of filtration products designed for a variety of process industry applications. From filter cartridges in membrane, pleated, and meltblown configurations to filter bags and stainless steel vessels our filter media & material options provide contaminant removal in ranges from 0.04 to 840 micron, with efficiencies as high as 99.9+ %.

## PLEATED FILTERS

**Abso-Mate™**  
Polypropylene

**Claripor™**  
Polypropylene

**Glass-Mate™**  
Microfiber Glass

**PCC (Fulflo®)**  
Cellulosic/Phenolic Resin

**Poly-Mate™**  
Polypropylene

**Poly-Mate™ Plus**  
Polypropylene

**336 (Fulflo®)**  
Cellulosic & Polypropylene

**1401 (Fulflo®)**  
Cellulosic & Polypropylene



## LARGE DIAMETER PLEATED FILTERS

**Flo-Pac®**  
Cellulosic

**Flo-Pac® +**  
Cellulosic

**HF Depthflo™ (Fulflo®)**  
80" microglass w/nylon, polyester & polypropylene options

**MaxGuard™ (Fulflo®)**  
Cellulosic / Polypropylene / Nomex

**MaxGuard™ Select (Fulflo®)**  
Polypropylene

**Megaflow™ (Fulflo®)**  
Cellulosic and Polypropylene

**Megaflow™ + (Fulflo®)**  
Cellulosic and Polypropylene

**ParMax™ (Fulflo®)**  
Glass media or polypropylene

**ParMax™ Select (Fulflo®)**  
Polypropylene pleated depth media and microfiberglass media

## MEMBRANE FILTERS

**Clariflow®-G**  
Polyethersulfone

**Fluoroflow® & Fluoroflow® HSA**  
PTFE

**Proflow™ II-G**  
PTFE



## DEPTH MEDIA

### Melt Blown Filters

**Avasan™**  
Polypropylene

**DuraBond™ (Fulflo®)**  
Polyolefin

**MegaBond Nominal™ (Fulflo®)**  
Polypropylene

**MegaBond™ Plus (Fulflo®)**  
Polypropylene

### Resin Bonded Filters

**ProBond™ (Fulflo®)**  
Phenolic Resin/Acrylic fiber

### Wound Depth Filters

**Honeycomb™ HFT (Fulflo®)**  
Various Media

**Honeycomb™ Ultrafine HFT (Fulflo®)**  
Cotton and Polypropylene

**SWC (Fulflo®)**  
Cotton and Polypropylene

**XTL (Fulflo®)**  
Cotton and Polypropylene



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ENGINEERING YOUR SUCCESS.



## FILTER BAG MEDIA & STRAINER SERIES

**Bag Filters** (Fulflo®)  
Various Materials



**Basket Strainers** (Fulflo®)  
316 Stainless Steel

**HS Pleated Bag Filters** (Fulflo®)  
Polypropylene & Glass Media

**Pleated Bag Filters** (Fulflo®)  
Polypropylene & Glass Media  
Various Cartridge Configurations

**XLH** (Fulflo®)  
Polypropylene (High Efficiency Bags)

## SORBENT CARTRIDGE SERIES

**TruBind™** (Fulflo®)  
300 & 400  
Polymeric Media



## METALLIC ELEMENT SERIES

**Fulflo® Metallic**  
Pleated & Cylindrical 304  
SS & 316 SS



## VESSELS

Parker ASME code and non-code filter vessels are available in a variety of configurations for a broad range of liquid, compressed air & gas applications.

### SINGLE CARTRIDGE VESSELS

**Fulflo® 4.5 C**  
Carbon, 316 Stainless

**Fulflo® B**  
Carbon Steel

**Fulflo® BSSB**  
316 Stainless

**Fulflo® EH Single Cartridge**  
304 & 316 Stainless

**Fulflo® M**  
316 Stainless

**Fulflo® SSTC**  
316 Stainless

**Trufluor™**  
PFA and PVDF

**Trufluor™+**  
PFA and PVDF

### BAG FILTER VESSELS

**Fulflo® CB**  
Carbon Steel & 304 Stainless

**Fulflo® EB Single Bag**  
304 & 316 Stainless

**Fulflo® EB Multi Bag**  
304 Stainless

**Fulflo® FB**  
Carbon Steel, 304L & 316L Stainless

**Fulflo® SB**  
Carbon Steel, 304 & 316L Stainless

### MULTI-CARTRIDGE VESSELS

**Fulflo® CH**  
Carbon Steel, 304 Stainless

**Fulflo® CP**  
Carbon Steel

**Fulflo® EH Multi-Cartridge**  
304 & 316 Stainless

**Fulflo® FE**  
Carbon Steel, 304L & 316L Stainless

**Fulflo® FP**  
Carbon Steel & 304L Stainless

**Fulflo® HT**  
Carbon Steel

**Fulflo® MegaFlow™**  
Carbon Steel, 304 & 316L Stainless

**Fulflo® MP**  
304L & 316L Stainless

**Fulflo® P**  
Carbon Steel

**Fulflo® ParMax™**  
Carbon Steel, 304L & 316L Stainless

**Fulflo® S**  
Carbon Steel, 304 & 316L Stainless

**Fulflo® SF**  
Carbon Steel, 304 & 316L Stainless

**Fulflo® WH**  
304 & 316L Stainless

# Process Filtration Products

## Product Reference Guide | Industrial Applications

PRODUCT LINE	Filter Material	Filter Ratings (microns)	Housings Available	Typical Applications
<b>PLEATED FILTERS</b>				
Abso-Mate®	Polypropylene	0.2 to 70	Yes	• Membrane pre-filtration chemicals, and waste water
Claripor™	Polypropylene	0.5 to 90	Yes	• Coatings, inkjet inks, and specialty chemicals
Flo-Pac® (Fulflo®)	Cellulosic	0.5 to 60	Yes	• Hydraulic and lubricating oils • Coolants - water-soluble, fuels and non-food-grade liquids
Flo-Pac®+ (Fulflo®)	Cellulosic	0.5 to 60	Yes	• Glycols, amines, esters, ketones, aromatic & aliphatic hydrocarbons, halogenated hydrocarbons
Glass-Mate™	Microfiber Glass	0.2 to 40	Yes	• R.O. pre-filtration, membrane pre-filtration, critical lubricating oils and oil field completion fluids
PCC (Fulflo®)	Cellulosic & Polypropylene	2 to 60	Yes	• Chemicals and oil field completion fluids, metal treatment Petroleum and process gases, coatings, and process water
Poly-Mate™ (Fulflo®)	Polypropylene	0.5 to 60	Yes	• Photographic, high-tech coatings, DI water and R.O. membrane pre-filtration, process water, wastewater and disposal wells
Poly-Mate™ Plus (Fulflo®)	Polypropylene	0.25 to 100	Yes	• Chemicals, magnetic media, photographic, electronics, DI water, and process water
336 (Fulflo®)	Cellulosic & Polypropylene	3 to 150	No	• Petrochemicals, refineries & oil fields, amines, glycols, and produced water
1401 (Fulflo®)	Cellulosic & Polypropylene	.5 to 30	No	• Water injection, chemical processes, hydrocarbons, and solvents
<b>LARGE DIAMETER PLEATED FILTERS</b>				
HF Depthflo™ (Fulflo®)	80" microglass w/ nylon, polyester & polypropylene options	.45 to 100	No	• Natural gas, salt dome storage, oil production, high dirt oil applications
MaxGuard™ (Fulflo®)	Polypropylene, cellulose & Nomex™	0.5 to 100	No	• Oil Field - deep well injection, produced water
MaxGuard™ Select (Fulflo®)	Polypropylene	0.5 to 70	No	• Oil Field - deep well injection, amines, commercial water, food & beverage
MegaFlow™ (Fulflo®)	Pleated Polypropylene or cellulose	0.5 to 10	Yes	• DI Water, chemical processing, and high-tech coatings
MegaFlow™+ (Fulflo®)	Pleated Polypropylene	1 to 150	Yes	• Potable water and coolants
ParMax™ (Fulflo®)	Polypropylene & Microfiberglass	1 to 90	Yes	• Specialty chemicals and process water
ParMax™ Select (Fulflo®)	Polypropylene & Microfiberglass	1 to 90	Yes	• Process water, power generation, specialty chemicals and food & beverage
<b>MEMBRANE FILTERS</b>				
Clariflow®-G	Polyethersulfone	0.04 to 0.8	Yes	• Specialty chemicals, and UHP water
Fluoroflow® & Fluoroflow®-HSA	PTFE	0.05 to 1	Yes	• High purity aggressive chemicals
Proflow™ II-G	PTFE	0.05 to 1	Yes	• UHP - chemicals, solvents, rinse baths and gases

# Process Filtration Products

## Product Reference Guide | Industrial Applications

PRODUCT LINE	Filter Material	Filter ratings (microns)	Housings Available	Typical applications
<b>DEPTH MEDIA</b>				
<b>Melt Blown Filters</b>				
Avasan™	Polypropylene	1 to 75	Yes	• DI and process water, R.O. pre-filtration
DuraBond™ (Fulflo®)	Polyolefin	1 to 100	Yes	• Chemical processing, magnetic and industrial coatings, R.O. pre-filtration, DI water and organic solvents
MegaBond™ Plus (Fulflo®)	Polypropylene	1 to 120	Yes	• Chemical processing, DI water, Coatings
MegaBond™ Nominal (Fulflo®)	Polypropylene	0.5 to 75	Yes	• Chemical processing, magnetic and industrial coatings, R.O. pre-filtration, DI water and organic solvents, oil field applications
<b>Resin Bonded Filters</b>				
ProBond™ (Fulflo®)	Phenolic impregnated polyester & acrylic fiber	2 to 250	Yes	• Inks/paints, viscous fluids - adhesives, resins and emulsions, plasticizers
<b>Wound Depth Filters</b>				
Honeycomb™ HFT (Fulflo®)	Multiple	1 to 150	Yes	• Organic acids and solvents, petroleum oils, pre-filter for membranes, concentrated and diluted alkalis, water, chemical processes
Honeycomb™ Ultrafine HFT (Fulflo®)	Multiple	0.5	Yes	• Organic acids and solvents, petroleum oils, pre-filter for membranes, concentrated and diluted alkalis, water, chemical processes
SWC™ (Fulflo®)	Multiple	1 to 100	Yes	• Organic Acids and Solvents, Petroleum Oils, Pre-filter for Membranes - concentrated and diluted alkalis, water and chemical processes
XTL™ (Fulflo®)	Multiple	1 to 30	Yes	• Chemical processes, R.O. pre-filtration and process water, Lubricants, Organic solvents and amines
<b>FILTER BAG MEDIA</b>				
Basket Strainers (Fulflo®)	316SS	20 to 100 Mesh	Yes	• Clarification at high pressure, temperature, or with high-viscosity fluids, Filtration of steam and aggressive gases
Filter Bags (Fulflo®)	Multiple	1 to 800	Yes	• Inks/paints/coatings, Bulk chemicals and resins, Pre-filter to other cartridges
HS Pleated Bags (Fulflo®)	Multiple	1 to 300	Yes	• Injection wells, produced water, inks/paints/coatings/resins, automotive electrocoat, cooling towers, water remediation
Pleated Bags (Fulflo®)	Multiple	1 to 90	Yes	• Intermediate & fine chemicals, amines, commercial water, inks/paints, deep well injection, vegetable oils
XLH™ (Fulflo®)	Polypropylene	0.5 to 25	Yes	• Inks/paints/coatings, adhesives and resins, bulk chemicals, pre-filter to other cartridges
<b>SORBENT MEDIA</b>				
TruBind™ 300 & 400 (Fulflo®)	Proprietary	Trace Oil Absorbent	Yes	• Removes trace oil from water
<b>METALLIC MEDIA</b>				
Fulflo® Metallic	304SS or 316SS	2 to 840	Yes	• High-temperature liquids and steam

Specifications are subject to change without notification.  
For User Responsibility Statement, see [www.parker.com/safety](http://www.parker.com/safety)

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