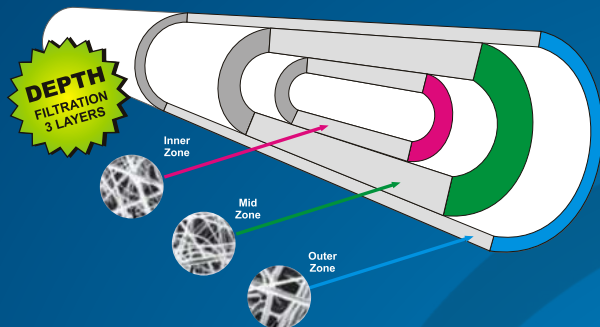






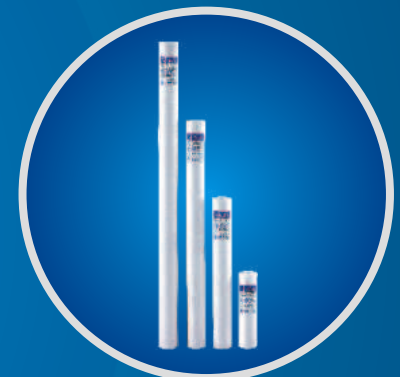
PP SEDIMENT MELT BLOWN FILTER CARTRIDGE



- Three Layers of Step-by-Step Micron Filtration
- Graded Density For Higher Dirt Holding Capacity
- Minimal Presser Drop



Outer Diameter
2.5", 4.0", 4.5", 6.0"

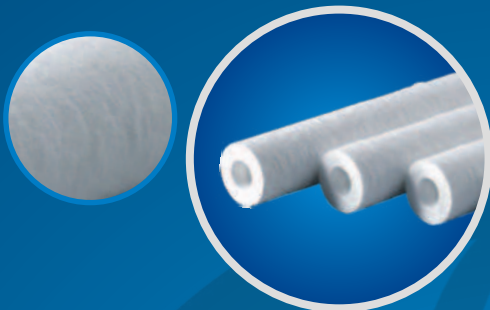


Available Lengths
10", 20", 30", 40", 50", 60".



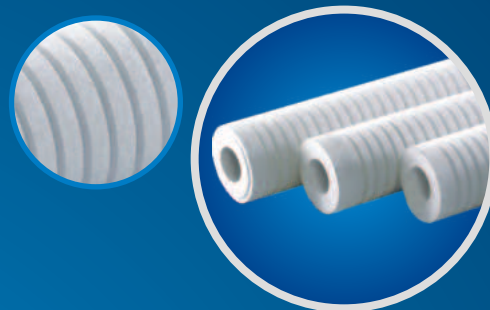
PS cartridges are manufactured from 100% meltblown polypropylene fibers. The fibers have been carefully spun together to form a true gradient density from outer to inner surfaces. The polypropylene construction provides superior chemical resistance and is not prone to bacterial attack. They are available in a wide array of sizes and micron ratings to accommodate all kind of filtration needs.

ORANGE SURFACE PP MELT BLOWN FILTER CARTRIDGES



Orange Surface PP Melt Blown Filter Cartridges were manufactured by Silver Water Technology to provide consistent filtration in a lot of crucial liquid process applications. Polypropylene Spun Bonded Filter Cartridges are manufactured by improved thermally bonded depth filtering technologies, the surface treatment as wrinkled finish. Orange Melt blown filter cartridges have longer service life with high quality, help users save some filtration systems costs. We can be your reliable Orange PP spun filter cartridges.

GROOVED SURFACE PP MELT BLOWN FILTER CARTRIDGE



Grooved PP Melt Blown Filter Cartridges are manufactured by thermally bonded advancing depth filtration through technological innovation. The rigid extrusion bonded technology, are all polypropylene melt blown filter cartridges. Grooved spun bonded filters are high particle removal efficiencies at high flow rates. Grooved pp melt blown filters are made of 100% high-class polypropylene material, no binders, additives and lubricants. We are one of leading grooved pp melt blown filters suppliers from India...

Special Purpose



Fin



Flat / Closed



Polypro - 226



Poly-222

PolyPro Core Extender



Available in lengths up to 50 inches with frequently-used end **Caps:** 222/226, Fin, Gasket and spring adapters etc.



PP SEDIMENT STRING WOUND FILTER CARTRIDGE



Available Lengths
10", 20", 30", 40"



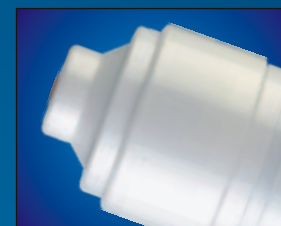
Outer Diameter
2.5" 4.0" 4.5"



Using 100% food grade Polypropylene (PP) as material, the filter cartridge contains no wetting agents, solvents, antistatic agents or binders; Each micron rate has its string patterns to ensure the filtration effect. the filter cartridge has a better dirt-holding capability than the general PP Sediment melt Blown Filter Cartridge. Apply to liquid filtration in the fields of petroleum, chemical, electronic, electroplating, medicine and food production.



- ▶ Sediment Filter
- ▶ Post Carbon
- ▶ Pre Carbon
- ▶ Mineral Cartridge



Gold

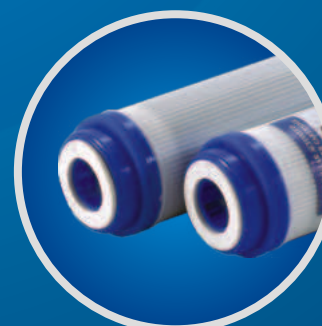


Silver

The filter cartridge is designed to connect with the tubes directly. It is very convenient for installation and replacement. It can be filled with various filter media, such as PP Melt Blown Filter, granular activated carbon, Carbon Block Filter, resin, ceramic balls, KDF to meet different needs.

GRANULAR ACTIVATED CARBON FILTER CARTRIDGE(GAC)

Using superior quality granular activated carbon as material, the filter cartridge is good at removing objectionable tastes, chlorine, unpleasant odor, color, spore, lead has been processed by acid-washing and wind-selection and the end caps are fixed with special PP layer instead of general non-woven cloth. So no carbon fines releasing from the filter cartridge, at the same time, it keeps a high flow.



10 inch

20 inch



Filter Bag

Filter bags are made of high quality PP or PET or Nylon media.
Different styles are available for different application requirements.
It is your standard and economic option.

APPLICATIONS

- Water treatment
- Chemical
- Mechanical
- Food and beverage
- Pharmaceutical
- Micro electronics

BENEFITS

- Excellent chemical compatibility
- Various media types and sizes
- Nominal micron rating and absolute micron rating are available



Diameter

Size 1: Φ 180×L420
 Size 2: Φ 180×L810
 Size 3: Φ 102×L220
 Size 4: Φ 102×L380
 Size 5: Φ 150×L510

Filter Media

PP, PET, Nylon

Collar Media

Stainless Steel , PP , PET



Maximum Operating Temperature

PP: 80°C
 PET: 120°C
 Nylon: 160°C

Maximum Operation Differential Pressure

PP: 2.0 Bar @ 20°C
 1.0 Bar @ 80°C
 PET: 2.0 Bar @ 20°C
 1.0 Bar @ 80°C
 Nylon: 2.0 Bar @ 20°C
 1.0 Bar @ 120°C



Removal Rating (μ m)

PP	0.5	1	3	5	10	25	50	70	100	150	200
PET	1	3	5	10	25	50	70	100	150	200	
Nylon	1	3	5	10	25	50	70	100	150	180	200
	300	400	600	800	1000						

ORDERING CODE

Example : AVB-1-PP-W-10-PP

Dimension(mm)		Media	Body Construction	Removal Rating		
AVB	1 = Size 1:Ø180×L420	PP = PP	W = Welded S = Sewn	PP	PET	Nylon
	2 = Size 2:Ø180×L810	PE = PET		0.5 = 0.5µm	0.5 = 0.5µm	1 = 1µm
	3 = Size 3:Ø102×L220	NY = Nylon		1 = 1µm	1 = 1µm	3 = 3µm
	4 = Size 4:Ø102×L380			3 = 3µm	3 = 3µm	5 = 5µm
	5 =Size 5:Ø150×L510			5 = 5µm	5 = 5µm	10 = 10µm
				10 = 10µm	10 = 10µm	25 = 25µm
				25 = 25µm	25 = 25µm	50 = 50µm
				50 = 50µm	50 = 50µm	70 = 70µm
				70 = 70µm	70 = 70µm	100 = 100µm
				100 = 100µm	100 = 100µm	150 = 150µm
Collar Media			150 = 150µm	150 = 150µm	180 = 180µm	
SS = Stainless Steel Ring			200 = 200µm	200 = 200µm	200 = 200µm	
PP-E = PP Eaton Style Ring					400 = 400µm	
PP-F = PP FSI Style Ring					600 = 600µm	
PET-E = PET Eaton Style Ring					800 = 800µm	
PET-F = PET FSI Style Ring					1000 = 1000µm	