

Synthetic Pleated Filter Cartridge

The Synthetic Pleated Filter Cartridges Dorsan® are manufactured with polyester filter media. These filters are characterized by increased filtration surface as compared with traditional string wounded or meltblown filters. The media is high quality polyester suited for water filtration.

The cartridges are protected with a PP braid and have been made free sizing resins or additives. Blue End Caps are made with materials Plastisol (PVC). It offers very high flow with minimal pressure drop. Its ease of use and low cost of ownership makes them ideal prefilters most industrial and RO prefilters.

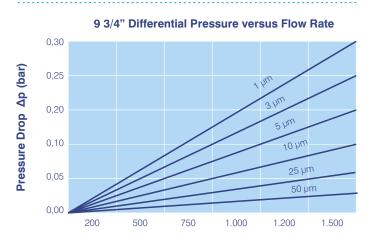
Avalaibles in standard 2,7" or BIG BLUE 4,5".

Features

Lengths from 9 ¾" to 40"
Porosities of 1 µm to 50 µm
Maximum use temperature 60° C
High chemical resistance
Bigger filter surface than wounded filters
High flow with minimal pressure drop

Applicacions

Process Water (P.O.E.)
Reverse Osmosis (R.O.) prefilter
Chemicals
Pools
Waste water treatment
Electroplating baths
Food & Beverages



Flow Rate 9 3/4" (Liters per hour)





Synthetic Pleated Filter Cartridge specifications

Grade	Media	Rating µm	Diameter"	Length"	End Cap Code
	PET	5.0	A = 2.5	9.75	Blank = DOE
		10.0	BB= 4.5	19.5	
		20.0		20.0	
		50.0		29.25	
				30.0	
				40.0	

Cartridges made of materials generally recognized as safe (GRAS) and complying with the regulations established by the FDA (Regulation 21CFR186.1673) for use in contact with food.

Health Registration # RSIPAC: 39.05248 / CAT



