



Kalbag Filters Pvt. Ltd.

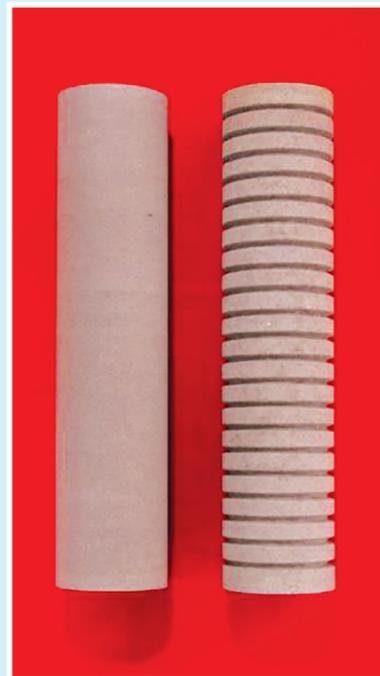
An ISO 9001: 2008 Certified Company

Manufacturers Of Resin Bonded Cellulose Cartridges

NOW INTRODUCING 'KF GRENOLIC' FILTER CARTRIDGES – THE NEXT GENERATION FILTERS FOR OIL FILTRATION

ABOUT US

- We Kalbag Filters Pvt. Ltd. are one of the leading manufacturers of certified Cellulose - Melamine Filter Elements (RBC Filters) in India.
- We have been consistently serving clients with cost effective and productive filtration options since 1999 and are an ISO certified company for over a decade.
- Our filter elements are a more productive and cost effective alternative to 3M Cuno Micro Klean and Betapure series filter elements, Phenolic Cartridges (Brown Cartridges) as well as PP Pleated Cartridges.
- Our filter elements (Cartridges) are highly effective in filtration of water, pharmaceutical applications, different types of oil, chemicals, solvents, honey, diesel, piped air, recovery of suspended metals and solids etc.



KF GRENOLIC FILTER CARTRIDGE

- KF Grenolic Filter Cartridges are a more cost effective and productive substitute to the Phenolic Cartridges (Brown Cartridges).
- Our filter elements designed specially for oil filtration are capable of giving consistent Oil Filtration Outputs upto NAS Class 2 (Output results can be shared)
- These next generation filters capture contaminant particles faster than traditional filter elements.
- Very high filtration capacity. (Single 10 " Grenolic Filter element can filter upto 7,000 litres of hydraulic oil)
- Extremely rigid graded density structure allows the filter to withstand extreme viscosity and temperature without deformation or collapse.
- Each and every micron rating has a unique weight with different output capacity
- These cartridges give excellent flow with low pressure drop and ensure no particle unloading.
- Has a high dirt holding capacity (68% more Surface Area in case of grooved cartridges)
- Capable of giving flow rate as high as 1000 litres/hour for water and around 250 litres/hour for oil from a single 10 " filter element.
- Capable of withstanding temperatures up to 121 °C



KF WHITE RESIN BONDED CELLULOSE FILTER CARTRIDGE

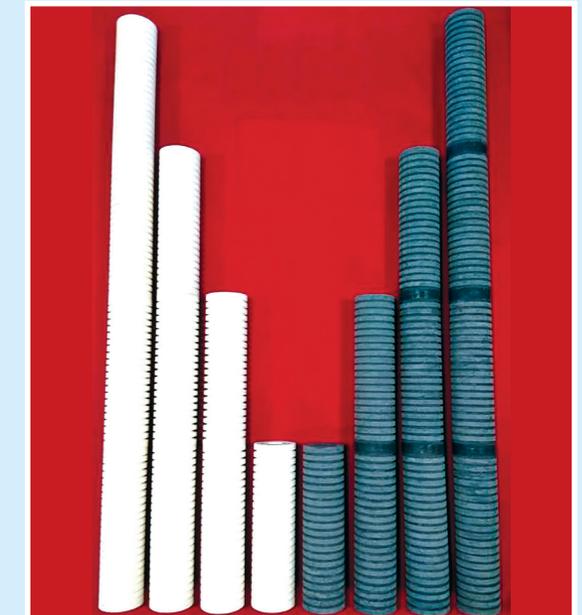
- These filters made specifically for Water and Pharmaceutical Applications are Certified Bio - Compatible as per USP 39 Guideline, Chapter 88 via Oral Injectability Test and are completely safe to be used in contact with food or applications involving potable drinking water, beverages, pharmaceutical applications, distilleries, IMFL filtration, cosmetics, syrups etc.
- These filters are certified 'foodgrade' as per FDA 21 CFR.
- These filters comply with Overall Global Migration Test as per IS 9845 thereby ensuring no migration of filter particles into filtrate.
- These Cartridges can be washed (Scraping the outermost layer) and reused without worrying about loss in filtration quality thereby increasing life of filter cartridge.
- Does not impart taste, odour or colour to the filtrate.
- Has a high dirt holding capacity and long life.
- Each and every micron rating has a unique weight with different output capacity
- These cartridges give excellent flow with low pressure drop and ensure no particle unloading.
- Capable of giving flow rate as high as 1200 litres/hour for water.
- Capable of withstanding temperatures up to 100 °C
- Tested with over 400 chemicals for its compatibility. (Chemical Compatibility Chart can be shared)

FILTER CARTRIDGE AVAILABLE DIMENSIONS

Outer Diameter – 70 mm / 62.5 mm
Inner Diameter – 25 mm / 28 mm / 30 mm



Length - 50 mm to 1016 mm



Custom made dimension filter cartridges
available on request

MANUFACTURING UNIT

Kalbag Filters Pvt. Ltd.

Kalbag Farms, Survey Number 77/3, Walhekarwadi, Chinchwad, Pune – 411033

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