



Bonded Powdered Activated Carbon Cartridges

Model Numbers: ACBM10

Applications

Drinking water, beverage industry, mineral water bottling, laboratory use, food industry, final filtration and other applications where low contamination levels and removal of dissolved chemicals is needed.

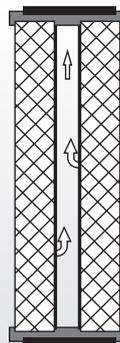
Benefits of Microlene's Bonded Powdered Activated Carbon Cartridges

The ACBM drinking water cartridge is constructed totally of FDA grade materials. It is an effective combination cartridge capable of fulfilling the dual roles of filtration and purification reducing taste, odour, chlorine, pesticides and sediment. The material has exceptional absorption capability and is effective in removing low levels of organisms and THM's.

The ACBM cartridge is made from high capacity carbon block with a 10 micron rating. This high porosity makes the cartridge suitable for use with higher flow rates than conventional "canister" type cartridges and helps prevent plugging of the pores with sediment therefore maximising the life of the carbon. For high sediment loadings a prefilter is still recommended as a low cost precaution.

These cartridges are suitable for use in cold or hot water service (up to 82°C).

As with all carbon based cartridges this filter should be run for at least 5 minutes after installation to remove carbon fines and flushed for 20 seconds before using the water for drinking.



Specifications

Sizes	10" Std
Colour	White with blue end caps
Micron rating	10 micron nominal
Media	Powdered Bonded Activated Carbon
Optimal flow rate	10" Std - 3.8 lpm
Capacity	10" Std - 11,400L
Max. temperature	82°C

