

## **CARBON FILTRATION**

Activated carbon is unique in that it has among the highest amount of surface area per unit volume of any adsorbent known to man. One gram of carbon will typically have over 1,000 square meters of surface area.

Another benefit of carbon is that it is a very forgiving technology; when influent contaminant concentration levels vary, activated carbon can still meet treatment objectives and provide a very consistent effluent quality.

- Carbon block filter finely polishes water for high quality beverage and food applications.
- Reduces chlorine taste and odor and other offensive contaminants that can adversely affect the taste of water and beverages.
- Reduces extra fine dirt and particles as small as 5 micron in size.
- Sanitary cartridge replacement is simple, quick and clean. Internal filter parts are never exposed to handling or contamination.
- Increases the overall efficiency of food service equipment.
- NSF Certified.

Because of its versatility, carbon can be used in a number of applications, according to our experts, to purify: Air; drinking water; wastewater; food and beverages; and pharmaceuticals.

In addition to its many applications, activated carbon is efficient and cost effective





Biocon filters have been validated to meet coca cola's water treatment specifications

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