



Pelletized activated carbon media for water treatment



SURSORB P-AQUA is a silver impregnated pelletized activated carbon. Resulting from its extensive microporosity this grade is particularly suited for the removal of low molecular weight organic compounds and their chlorinated by-products such as chloroform and other trihalomethanes (THMs). The material is impregnated with silver to act as a bacteriostatic. A particularly important feature of this material is its superior mechanical hardness that combined with an excellent de-dusting operation ensures an exceptionally clean product, with low initial flush turbidity.

Specifications:

CTC Adsorption (%)	60 min
Bulk Density (g/ml)	0.500±30
Ball Pan Hardness (No.)	95 min
Crushing Strength (kg)	4 min
Moisture (%)	5 max
Ash Content (%)	5 max

Typical Applications

- Drinking water treatment
- Removal of organic compounds
- Chloroform removal
- Trialomethanes (THMs) removal
- Pharmaceutical stream treatment

Features and Benefits

- Bacteriostatic
- Cylindrical pellet activated carbon
- Excellent resistance to mechanical and thermal stress
- Low fines and dust generation

Available Particle Sizes

- 4mm
- 3mm
- 2mm

Standard Packaging

- 25 kg PP bags (55 lbs)
- 500 kg jumbo bags (1100 lbs)
- Other packing can be possible on request







