



CCC PAC SILVER IMPREGNATED

Pelletized activated carbon media for water treatment

Standard Product Specifications

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

Typical Applications

- ☒ Drinking water treatment
- ☒ Removal of organic compounds
- ☒ Chloroform removal
- ☒ Trihalomethanes (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