

PURAQUA™ CLA 1000 Powder Coal Based Steam Activated Carbon

PURAQUA™ CLA 1000 is a bituminous coal based high performance powder activated carbon made by steam activated process. It is manufactured from specially selected low ash coal so resultant carbon is much cleaner. Controlled particle size and excellent combination of micropores and macropores makes PURAQUA™ CLA 1000 very effective for removal of large to small size organic impurities. It is effectively used in POU and POE applications. It is also very effective in food and beverage industry, flue gas and pharmaceutical applications.

APPLICATIONS

- Residential water treatment systems
- Municipal water treatment systems
- Chlorine removal
- De-colorization applications
- Food and beverage industry
- Flue gas
- Pharmaceuticals industry

FEATURES

- High adsorption capacity
- Low dust and turbidity
- Excellent combination of micro and macro porosity

PARTICLE

- Minus 200 mesh (0.075 mm)
- Minus 325 mesh (0.045 mm)
- Other particle sizes available

PACKAGING

- 25 Kg/ 50 Kg Bag
- 500 Kg/ 1000 Kg Jumbo Bag
- 1 Cubic feet Bag
- Customized packing available

SPECIFICATIONS

Iodine Number (mg/g) (Min.)	1000
Density (Kg/M3)	400 -450
pH	9 - 11
Total Ash Content (%) (Max.)	15
Moisture Content (%) (Max.)	10

