

PURAQUA™ CNA 1100

Powder Coconut Shell Based Activated Carbon

Manufactured from specialty selected coconut shell based charcoal PURAQUA™ CNA 1100 is a high performance powder activated carbon manufactured by steam activation process. Its high surface area ensures superior adsorption of low molecular weight organic compounds. Controlled particle size during manufacturing process makes it ideal choice for removal of Chlorine and Ozone from drinking water. It is ideal of POU, POE and other potable water treatment systems. It is also very effective in wastewater treatment applications. It meets [AWWA B604-96](#) and [ANSI/NSF standard 61](#) requirements.

APPLICATIONS

- Point of Use (POU) and Point of Entry (POE) applications
- Water treatment
- Food and beverage industry
- Flue gas
- Pharmaceutical applications

FEATURES

- Good level of micro porosity
- Low ash content
- High adsorption capacity
- Low dust and turbidity
- Controlled powder Size

PARTICLE SIZE

- 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

SPECIFICATION

Iodine Number (mg/g) (Min.)	1100
pH	8 - 10
Density (Gm/Liter)	440 - 500
Total Ash Content (%) (Max.)	5
Moisture Content (%) (Max.)	5

