

PURAQUA™ CNA 1000

Powder Coconut Shell Based Activated Carbon

Manufactured from specialty selected coconut shell based charcoal PURAQUA™ CNA 1000 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 effective in wastewater treatment applications.

APPLICATIONS

Point of Use (POU) and Point of Entry (POE) applications
 Residential water treatment systems
 Municipal water treatment systems
 De-chlorination
 Wastewater treatment systems

FEATURES

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

PARTICLE SIZE

Minus 200 mesh – Min 90%
 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.)	1000
Surface Area (m ² /g) (Min.)	1050
Density (Gm/Liter)	480 – 530
Total Ash Content (%) (Max.)	7
Moisture Content (%) (Max.)	8
pH	9 – 11

