

PURAQUA™ WDA 220Z

Chemically Activated Wood Based Powder Activated Carbon

Manufactured by chemically activated process, PURAQUA™ WDA 220Z is a high activity zinc chloride activated wood based powder activated carbon. The excellent combination of Macropores and Mesopores makes it ideal choice for removal of medium to high molecular size organic compounds. PURAQUA™ WDA 220Z has lower ash content and water soluble impurities. It is perfectly suitable for de-colorization and purification in food and edible oil industry. Controlled particle size of PURAQUA™ WDA 220Z ensures greater kinetics and speedy removal of organic impurities. It is also being used in sugar industry and pharmaceutical applications.

APPLICATIONS

- De-colorization
- Food and beverage industry
- Organic removal in sugar industry
- Pharmaceutical industry
- Water treatment

FEATURES

- High level of macro and meso porosity
- Good hardness
- High adsorption capacity
- Low ash content
- Controlled powder Size
- Zinc chloride activated

PARTICLE SIZE

- Minus 325 mesh (0.045 mm) (Min. 90%)
- Other particle sizes available

PACKAGING

- 20 Kg / 25 Kg Bag
- 400 Kg / 500 Kg Jumbo Bag
- Customized packing available

| SPECIFICATIONS | |
|------------------------------|-----|
| Methylene Blue (mg/g) (Min.) | 220 |
| Ash (%) (Max.) | 3 |
| Iron (ppm) (Max.) | 200 |
| pH | 4-6 |
| Moisture Content (%) (Max.) | 10 |

