

PURAQUA™ CLB 1000 RA Agglomerated Granular Coal Based Activated Carbon

PURAQUA™ CLB 1000 RA is a bituminous coal based high performance granular activated carbon made by steam activated process. The specially selected coal has been first grinded then combined with blinder to give excellent hardness. The selected coal has less ash content so resultant carbon has very low ash content and product is much cleaner. The pore distribution of PURAQUA™ CLB 1000 RA has excellent combination of micropores and macropores so it is very effective for removal of large to small size organic impurities.

SPECIFICATIONS

Iodine Number (mg/g) (Min.)	1000
Density (kg/m ³)	450 – 500
Ash Content (%) (Max.)	12
pH	8–10
Moisture Content (%) (Max.)	5
Hardness (%) (Min.)	95
Oversize (%) (Max.)	5
Undersize (%) (Max.)	5

APPLICATIONS

- Residential water treatment systems
- Municipal water treatment systems
- Chlorine removal
- De-colorization applications
- Point of Use (POU) and Point of Entry (POE) applications

FEATURES

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

PARTICLE

- 12x40 mesh (0.43—1.70 mm)
- Other particle sizes available

PACKAGING

- 25 Kg/ 500 Kg Bag
- Customized packing available

