

PURAQUA™ CLC 60 KOH Coal Based Impregnated Pellet Activated Carbon

PURAQUA™ CLC 60 KOH is a bituminous coal based chemically impregnated high performance pellet activated carbon made by steam activation process.

It is impregnated with potassium hydroxide to maximize efficiency for control of acid gases in various air and gaseous applications. It is also being used in the removal of Hydrogen sulfide, sulfur dioxide and mercaptans in exhaust systems. The product is designed to perform under stringent environment regulations.

SPECIFICATIONS

Potassium Hydroxide Content (%)	6-8
Density (Kg/M3)	550 - 650
Moisture Content (%) (Max.)	15
BEFORE IMPREGNATION	
Carbon Tetrachloride Adsorption (%) (Min.)	60
Ash Content (%) (Max.)	12
Hardness (%) (Min.)	95
Iodine Number (mg/g) (Min.)	950

APPLICATIONS

- Removal of sulfur dioxide and mercaptans
- Removal of hydrogen sulfide in gas streams
- Laboratory fume hood filters
- Office air recirculation systems
- Chemical storage tank venting

FEATURES

- Minimum product degradation
- High adsorption capacity
- Excellent hardness
- Chemically impregnated

DIAMETER SIZE

- 1.5 mm
- 3.0 mm
- 4.0 mm
- 5.0 mm

PACKAGING

- 25 Kg/ 500 Kg Bag
- Customized packing available

