

PURAQUA™ CLC 60 KI Coal Based Impregnated Pellet Activated Carbon

PURAQUA™ CLC 60 KI is a very high activity extruded activated carbon made by steam activated process of selected grades of bituminous coal. Higher mechanical hardness and excellent proportion of micro pores and macro pores makes it ideal choice for number of applications in air and gas treatment. The Impregnation of Potassium Iodide makes it ideal choice for the removal of hydrogen sulfides and mercaptans in exhaust air application. PURAQUA™ CLC 60 KI is also very effective for the control of mercury in the dry liquid hydrocarbon streams.

SPECIFICATIONS

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| Potassium Iodide Content (%) | 2-3 |
| Density (Kg/M3) (Min.) | 550-650 |
| Moisture Content (%) (Max.) | 5 |
| BEFORE IMPREGNATION | |
| Carbon Tetrachloride Adsorption (%) (Min.) | 60 |
| Ash Content (%) (Max.) | 12 |
| Hardness (%) (Min.) | 95 |
| Iodine Number (mg/g) (Min.) | 950 |

APPLICATIONS

- Control of mercury in dry liquid hydrocarbon streams
- Waste incineration
- Removal of hydrogen sulfides and mercaptans in exhaust air

FEATURES

- High adsorption capacity
- Excellent hardness
- Chemically impregnated

DIAMETER SIZE

- 3 mm
- 4 mm
- 5 mm

PACKAGING

- 25 Kg/ 500 Kg Bag
- Customized packing available

