



5000 Granular coal based activated carbon

8x30 mesh 5000 is a high activity granular activated carbon made from a selected grade of bituminous coal. It is produced under rigidly controlled conditions. Its superior hardness ensures negligible losses during backwashing and air scouring. The carbon has a good distribution of macropores and micropores. Consequently, it is highly suitable for the removal of chlorinated solvents, taste and odor compounds and dissolved organic compounds in potable water treatment and wastewater treatment.

Specifications

Iodine number, mg/g (min)	900
Moisture content % (max)	5
Ash content % (max)	15
Hardness % (min)	90
Bulk density, g/cc (min)	0.46
Particle size	8x30 mesh (0.60 - 2.36 mm)
pH	9 - 11

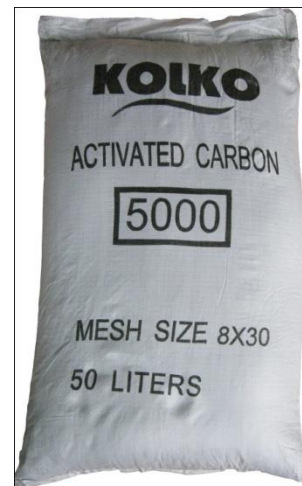
Features

- High activity
- Wide range of contaminant removal capabilities
- High hardness and abrasion resistance
- High density, wets readily, and does not float

Applications

- Municipal drinking water treatment
- Residential drinking water treatment
- Adsorption of taste and odor
- Removal of pesticides and herbicides
- Removal of chlorinated solvents for protection of ion exchange resins and RO membranes
- Wastewater treatment

Distributor



Packaging

Plastic nylon bag outside and waterproof plastic bag inside of volume 50 liters