

Technical Data Sheet

CARBOCARB CBC100E EXTRUDE 4 mm.

CBC-100E (Extrude 4 mm.) is a high quality granular activated carbon made from select grades of bituminous base through carbonization and steam activation under stringent quality control.

Iodine Number (mg/g) min.1000

Moisture, % max.5

Hardness, % min.90

Ash, weight % max.13

Apparent density, (g/cc) 0.40-0.60

Particle mesh size diameter 4 mm.

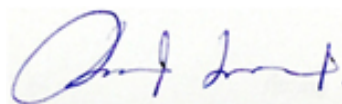
Remark : This standard is according to ASTM.

FEATURE:

1. Adsorption capacity allows for effective removal of organic contaminants, taste and odor.
2. Bituminous base produce a product with high hardness ensuring excellent resistance to abrasion.
3. Product mesh size allows for limited pressure drop.

SPECIAL PROTECTION INFORMATON

Moist activated carbon will selectively adsorb oxygen, from the air and oxygen concentrations may be reduced rapidly in enclosed or poorly ventilated tanks and spaces. When entering even partially confined spaces containing moist activated carbon, effective ventilation must be provided or a suitable breathing appliance with independent air supply must be worn.



Quality Control Department



Manager