

Pelletized Carbon

Application:

VG grade carbon is a virgin anthracite coal based activated carbon. It is palletized in form. It is mainly used for purification of chemical materials' gases, carbon dioxide gas in beverage making and other gases like hydrogen, nitrogen chlorine, hydrochloride, ethylene, cracked gas and inert gases. It is also for purification, separation and refinement from atomic facility exhaust.

Specification:

Model	Moisture (%) Max.	Hardness (%) Min.	Ash Content (%) Max.	CTC Absorption* (%) Min.	Apparent Density (g/l)	Diameter * (mm)
VG-1050	3	90	15	50	560 +/- 20	1.0
VG-2045	3	90	15	45	530 +/- 20	2.0
VG-2070	3	95	12	70	510 +/- 20	2.0
VG-3050	3	95	15	50	540 +/- 20	3.0
VG-3060	3	95	15	60	510 +/- 20	3.0
VG-3070	3	95	12	70	500 +/- 20	3.0
VG-4050	3	95	15	50	530 +/- 20	4.0
VG-4060	3	95	15	60	500 +/- 20	4.0
VG-4070	3	95	12	70	490 +/- 20	4.0
VG-4080	3	95	12	80	450 +/- 20	4.0

Packing:

Material to be packed in black super sacks with 500KG or 1100LB net each, 2 sacks per pallet. 20 – 25KG small bags are available.

Remarks*:

The above specification can be adjusted in accordance with the customer's requirement. The smallest diameter can be low as 0.9mm. The highest CTC adsorption can reach to 120