

VG- grade

Model: VG-grade products

Application:

VG - grade product is a virgin activated carbon. It is produced from anthracite coal and extrusion by process. Its ideal for many vapour phase applications. Because its hardness and high density, the product is no susceptibility to fines or dust generation. The uniformity of the pellet shape makes it excellent where low pressure drop is a consideration. The higher adsorption products with desorption capacity make them unique for solvent recovery application.

Specification:

ASTM TEST METHODS

Standard Particle Diameter: 4mm +/- 0.2mm (can be made from 1.5mm to 9.0mm)

Ash: 15% max. D2866

Moisture: 3% max. D2867

Hardness No. 98 min. D3802

Iodine No. 900mg/g min. D4607

Density: 0.42 - 0.52g/ml D2854

Butane: 23.5 min. (can reach as highest as 40) D5742

Note: CCl₄ test based on ASTM D3467, CCl₄ = 2.55 x Butane activity

Packaging:

Material to be packed in black super sacks with 500KG/ 1100LB net each, 2 sacks per pallet. 25kg/55LB small bags are available.

Remarks:

The above specification can be adjusted in accordance with the customer's requirement.