

BL[®], CP[®], GW[®]

Powdered Activated Carbon

Description

Calgon Carbon Corporation manufactures three types of powdered activated carbon products, each specifically designed to provide a unique pore structure. These powdered activated carbons are used for removal of taste, odor and color from water and industrial processes and are certified to ANSI/NSF Standard 61.

BL, CP and GW type powdered activated carbons are pulverized to a mesh size that assures a rapid rate of adsorption and high capacity. They are produced from select grades of bituminous coal resulting in a product of high density. By varying manufacturing conditions, internal pore structures are created imparting unique adsorption properties specific to each product type. The choice of product for a specific application will vary due to differing impurities and process conditions. A call to Calgon Carbon to discuss application requirements will determine the optimum product selection for the application.

Packaging

1,000 lb. (454 kg) super sack
50 lb bags

Safety Message

Wet activated carbon preferentially removes oxygen from air. In closed or partially closed containers and vessels, oxygen depletion may reach hazardous levels. If workers are to enter a vessel containing carbon, appropriate sampling and work procedures for potentially low oxygen spaces should be followed, including all applicable Federal and State requirements.

Specifications

BL

Iodine Number	1000 mg/g (min)
Molasses Number	230 (min)
Moisture by Weight	5% (max)
Screen Size by Weight, US Sieve Series	
Through 325 mesh	65-75%

Specifications

CP

Iodine Number	900 mg/g (min)
Molasses Number	190 (min)
Moisture by Weight	5% (max)
Screen Size by Weight, US Sieve Series	
Through 325 mesh	65-75%

Specifications

GW

Iodine Number	700 mg/g (min)
Moisture by Weight	10% (max)
Screen Size by Weight, US Sieve Series	
Through 325 mesh	65-85%

Making Water and Air Safer and Cleaner

www.calgoncarbon.com



Corporate Headquarters
Calgon Carbon Corporation
500 Calgon Carbon Drive
Pittsburgh, PA USA 15205
1-800-422-7266
Tel: 1-412-787-6700
Fx: 1-412-787-6713

Chemviron Carbon
Zoning Industriel C de Feluy
B-7181 Feluy, Belgium
Tel: + 32 (0) 64 51 18 11
Fx: + 32 (0) 64 54 15 91



www.calgoncarbon.com

Your local representative