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## Granular Activated Coconut Carbon - CO

Our line of Granular Activated Coconut Carbon (GACC-CO) is made from coconut shells and activated through high temperature & high pressure steam to create the internal pore structures which offer maximum efficiency in the adsorption process. This carbon is impregnated with metal salts to remove impurities.

**APPLICATION:** For vapor filtration. Enhanced carbon that removes Carbon Monoxide (CO).

### UNIMPREGNATED CARBON PROPERTIES - BASE MATERIAL:

Total Surface Area, minimum (Bet Method)	1100-1150 m <sup>2</sup> /gm
Bulk Density (lbs./Ft <sup>3</sup> )	30
Apparent Density, minimum (ASTM 2864)	0.45-0.55 gm/cc
Hardness, minimum (ASTM 3802)	98
Iodine Number, minimum (ASTM 04607)	1150 mg/gm
CCL <sub>4</sub> Activity, minimum (ASTM 03467)	60%
Moisture Content, maximum (ASTM 02867)	5%
Ash Content, maximum (ASTM 2866)	10%
Particle Size (U.S. Mesh)	

### Impregnated Carbon Properties – Base Stock + Impregnate

Bulk Density (lbs./Ft <sup>3</sup> )	35
CO Capacity minimum	

**Standard Packaging:** 35 lb boxes. 245 lb 55 gallon drum. 1260 lb super sack.

**Safety Notice:** Wet Activated Carbon depletes Oxygen and creates a severe safety hazard for people working in confined spaces such as inside filters.

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