



GC 6 x 12-GM

granular activated carbon

GC 6x12-GM is a virgin granular activated carbon. Derived from the finest grades of coconut shell, its high activity and hardness as well as its low platelets content make it ideal for many vapor phase applications including the extraction of gold in mining.

Specifications

Mesh Size – 6 x 12, %:	90 (min)
Greater than No. 6, %:	5 (max)
Less than No. 12, %:	5 (max)
CCl ₄ Activity, %:	60
Surface Area, m ² /g:	1150 (min)
Platelet Content, %:	3 (max)
R-Value, %:	60 (min)
Hardness, %:	98 (min)
Abrasion, %:	2 (max)
Ash Content, %:	3 (max)
K Value, %:	26 (min)
Moisture, % (as packaged):	5 (max)
pH:	9-11
Typical Density, lbs./cu.ft:	30 – 33
g/cc:	0.49 – 0.53

*Standard packaging is in 25 or 500 kg vinyl bags. Other packaging is available upon request.

Caution!

Wet activated carbon removes oxygen from air causing a severe hazard to workers inside carbon vessels. Confined space/low oxygen procedures should be put in place before any entry is made. Such procedures should comply with all applicable Local, State and Federal guidelines.