



GC 12 x40SAW

acid-washed granular activated carbon from coconut shell

GC 12 x 40SAW is a virgin activated carbon which is granular in form. Made from selected grades of coconut shell and then acid washed, it is ideal for many liquid phase applications including the removal of organics from water streams. Its superior level of hardness and low level of impurities make it cleaner than most other carbons and gives it longer life expectancy. NSF certified, it is suitable for drinking water and food grade applications.

Specifications

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|----------------------------------|------------|
| Mesh size – 12x 40, %: | 90 (min) |
| Less than No. 12, %: | 5 (max) |
| Greater than No. 40, %: | 5 (max) |
| Iodine No., mg/g: | 1100 (min) |
| Surface Area, m ² /g: | 1100 (min) |
| Hardness, %: | 97 (min) |
| Ash Total, %: | 1.5 (avg) |
| Moisture, % (as packaged): | 5.0 (max) |
| Typical Density, lbs./cu.ft.: | 30-33 |
| g/cc: | 0.48-0.53 |
| pH: | 6-8 |

*Standard packaging is in 55 lb. 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.