

Acticarb GC1200N

Description:

High Activity Microporous Granular Activated Carbon

Application:

For the treatment of aqueous solutions containing high concentrations of low molecular weight organic micropollutants, chlorine and ozone.

Advantages:

- High adsorption capacity with a high rate of removal
- High hardness and therefore reduced production of fines
- High density therefore high mass adsorption capacity
- Acid washed for extremely low ash therefore minimal water soluble contaminants
- pH neutral for rapid commissioning

Typical Analysis:

Apparent Density (g/mL)	0.48-0.55
Moisture as packed (% max.)	3
Ash Content (% max.)	0.6
Iodine Number	>1200
Butane Index (%)	>23.4
Hardness Index (% min.)	98
pH	6 - 8

Particle Size Specification:

5% max on upper sieve, 90% min between sieves, 5% max through lower sieve

Available Particle Size:	Effective Size	Uniformity Coefficient
8 x 30 Mesh	0.8 – 1.0mm	< 1.8
12 x 30 Mesh	0.7 – 0.8mm	< 1.8
12 x 40 Mesh	0.6 – 0.7mm	< 1.7
Other sizings are available on request.		

Packaging:

Available in 8kg & 20kg paper bags and 550kg bulk bags. Other packaging available on request.