



## CCC GAC AQUA SORB 12X30

Granular activated carbon for water treatment.

### Standard Product Specifications

**CCC GAC AQUA SORB 12X30** is a granular activated carbon made from coconut shell through high temperature Steam Activation process under stringent quality control. It has a large surface area, excellent attrition resistance, large pore volume, and chemical stability.

#### Specification

PARAMETERS	UNITS	VALUE	TESTING METHOD
Ash Content	(%)	4% Max	ASTM D2866
Moisture Content	(%)	5% Max	ASTM D2867
Apparent Density	(gm/cc)	0.54 Max	ASTM D2854
CTC Density	%	60 Min	ASTM D3467
Iodine Value	(mg /gm)	1100 Min	ASTM D4607
PH Value	-	( 9 - 11 )	ASTM D3838
Hardness	(%)	98 Min	ASTM D3802
Surface Area	(m <sup>2</sup> /gm)	1100 Min	BET – N2 METHOD
PSD Details	(%)	[(+12) – 5%] [(12 X 30) – 90%][(-30) - 5%]	ASTM D2862

#### Typical Applications

- Taste and odor removal,
- Dechlorination,
- VOC / Trace Removal.

#### Features and Benefits

- Steam Activated
- High quality coconut shell-based carbon
- Highly developed Pore Structure
- High Adsorption Capacity and Efficiency

#### Standard Packaging

- 25 kg PP bags (55 lbs)
- 500 kg jumbo bags (1100 lbs)
- Other packing can be possible on request