



## CG 1100

## TECHNICAL DATA SHEET

### GRANULAR ACTIVATED CARBON

**CG 1100** is manufactured based on steaming activated coconut shell, standing out for its high hardness and abrasion resistance (which surpasses even coals of mineral origin), which minimizes losses during backwashing and regeneration.

Due to its pore characteristics, **CG 1100** carbon is ideal for use in water dechlorination, as well as removal of toxic products, pesticides, herbicides and trihalomethane precursors from the water.

PARAMETER	SPECIFICATIONS	TYPICAL PROPERTIES
pH	Alkaline	8–10
Moisture, as packed, %	5 max.	
Iodine number, mg I <sub>2</sub> /g	1100 min.	
Water solubles, %		2
Apparent density, g/cc		0.49
Hardness number, ASTM method	94 min.	
MESH SIZE		
4x10, Retained 4 mesh, Passing 10 mesh, %	5 max.	
8x30, Retained 8 mesh, Passing 30 mesh, %	5 max.	
12x40, Retained 12 mesh, Passing 40 mesh, %	5 max.	

GRANULAR ACTIVATED CARBON - CLARIMEX CG 1100

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