

THE HIGHEST QUALITY ACTIVATED CARBON FOR PRECIOUS METAL RECOVERY.



At Carbon Activated, we understand why premium activated carbon is a vital element in the process of gold recovery.

Low levels of attrition, platelets and optimal hardness are key characteristics of our carbon because these features are crucial when selecting the best carbon to reduce carbon losses through the circuit.

Our activated carbon features high activity levels and excellent surface area which enables maintenance of higher gold-loading levels and superior kinetics for maximum gold recovery.

Our products are used extensively in Carbon in Column (CIC), Carbon in Pulp (CIP) and Carbon in Leach (CIL) applications.





USE THE BEST CARBON FOR THE BEST RECOVERY.

Our carbon keeps its properties intact after months of usage. This is because we use only selected feedstock that can withstand the rigorous carbonization and activation process.

Our facilities in Sri Lanka and India specialize in the production of carbon for the recovery of precious metals using the most effective horizontal rotary kiln activation techniques available.

As a result, we consistently manufacture superior activated carbon for gold extraction.

OUR GOLD STANDARD FOR CARBON

Carbon Activated Corporation's products meet and surpass gold recovery industry standards.

We work closely with metallurgists to ensure minimal losses and to increase recovery rates.

Our modern manufacturing plants provide high-quality activated carbon products for immediate delivery around the world.

We focus on:





USE THE BEST CARBON FOR THE BEST RECOVERY.

FEATURES/BENEFITS OF OUR PRODUCTS

- > High-adsorption kinetics
- > High capacity for loading gold
- > Extremely low soluble gold losses
- > Exceptional resistance to attrition
- > High regeneration yield due to high hardness levels



WHY CHOOSE OUR COMPANY?

Carbon Activated Corporation (CAC) is a global leader in supplying high-quality activated carbon and related services, with quality control testing for carbon specifications.

We provide various types of activated carbon including impregnated carbon for mercury removal from the mining process.

Our carbon carries NSF-61 certification and is manufactured to AWWA Standards. CAC is currently ISO 9001:2015 certified.

We strive to provide the most efficient service in our global industry by supplying the best products, the most cost effective prices, and the fastest delivery time.

CAC ACTIVATED CARBON PROPERTIES									
PRODUCT NAME	TYPE	стс	SURFACE AREA	DENSITY	HARDNESS				
COC-G28	COCONUT SHELL BASE	50-55	1000 -1100 m2/g	0.50-0.52 g/cc	>99%				
COC-G30	COCONUT SHELL BASE	60-65	1100 -1300 m2/g	0.48-0.50 g/cc	>99%				

PRODUCT NAME	MESH SIZES	ATTRITION	PLATELET CONTENT	CARBON ACTIVITY
COC-G28	6x12, 6x16, 8x16	5%	<3%	90 - 94%
COC-G30	6x12, 6x16, 8x16	5%	<3%	>94%



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ACTIVATED CARBON.COM



Our wide production base with manufacturing facilities, reactivation plants, and sales offices around the world, allows us to give the utmost service to our customers.











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