



Gowrishankar Chemicals (P) Ltd
K B Cross, Kibbanahalli 572 114
Tumkur, Karnataka, INDIA

Tele: +91 8134 262046
FAX: +91 8134 262070
email: info@gcarbon.com

GOLD CARBON

Coconut Shell Based Steam Activated Granular Activated Carbon

For use in CIP and CIL Process of Gold Recovery

Grades GS50G, GS55G and GS60G are specially manufactured granular activated carbon for use in gold recovery for either Carbon in leach (CIL) or carbon in Pulp (CIP) process or in heap bleach circuits. They have excellent properties like higher hardness number, lower platelets and fewer fines. All batches of these grades are thoroughly checked for quality consistency before dispatch. Their higher K and R values are obtained by high degree of process control. All GS G grades dedusted to give dust free product. They have higher resistance during reactivation.

Properties

	<u>GS50G</u>	<u>GS55G</u>	<u>GS60G</u>
CTC Value, % min	50	55	60
K Value, min	28	30	32
Moisture as packed, % max	5	5	5
Ash, % w/w	4	4	4
Apparent Density, g/cc		0.45-0.50	
Hardness Number, min	98	98	98
Undersize, max %	2	2	2
Platelets, % max	0.5	0.5	0.5

Particle Sizes Available

8x16, 6x12

Packing Details

Standard packing is 40kg HDPE sacks. Alternatively packing can be in 25kg bags, 500/1000 kg super sacks.

Export packing will be on CP3 or CP9 pallets as per mutual contracts.

The data included here are based on test information obtained by Gowrishankar Chemicals (P) Ltd. We assure no liability or responsibility for patent infringement resulting from the use of this product.

All tests are based on relevant ASTM, AWWA B604-96 and ANSI/NSF Standard 61 requirements as revised from time to time. In-house Test Process (GSTP) are available on request.

For health and safety details kindly refer to our MSDS which is available on request.

Gowrishankar Chemicals (P) Ltd is an ISO 9001-2008 Company since 1999.

