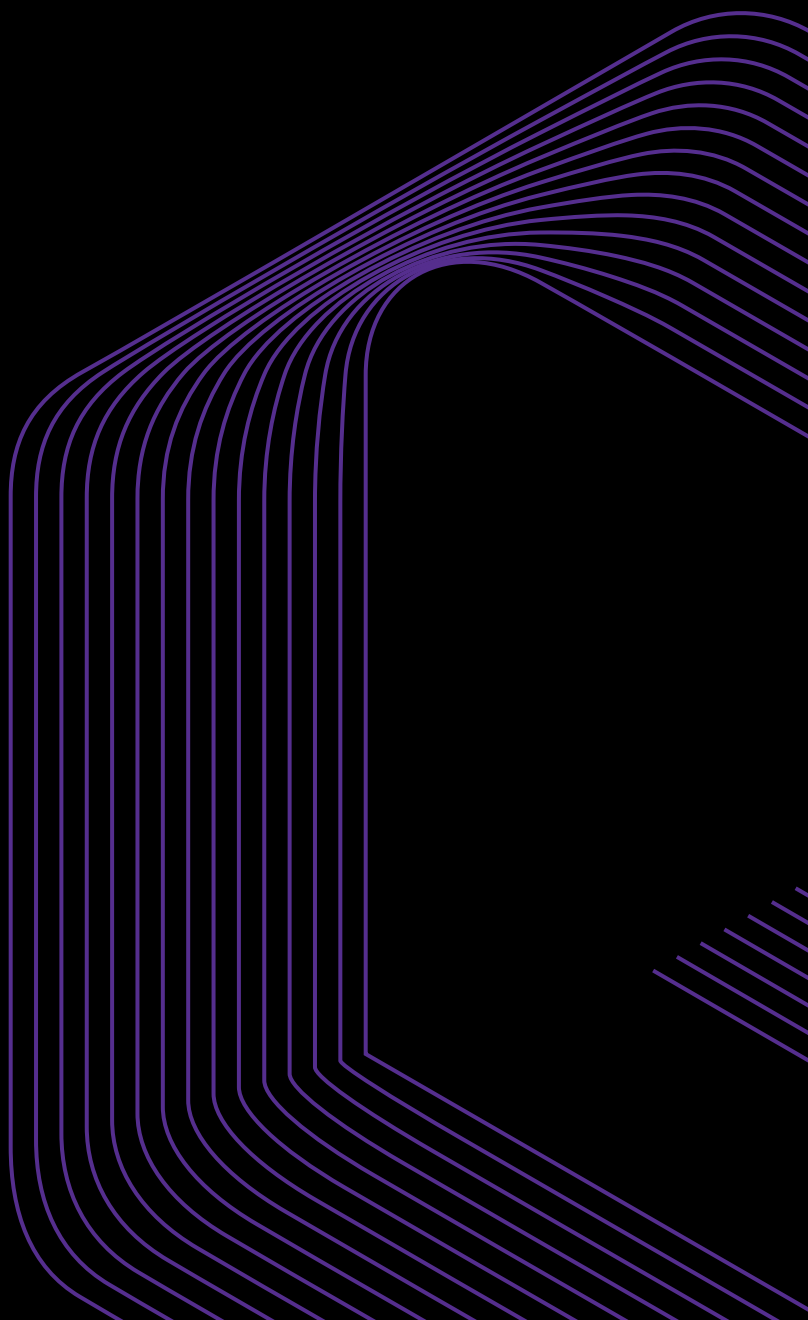


Aerocarbo

Advanced Activated
Carbon Solutions for
Air Purification



CG Carbon
Partner in Purification

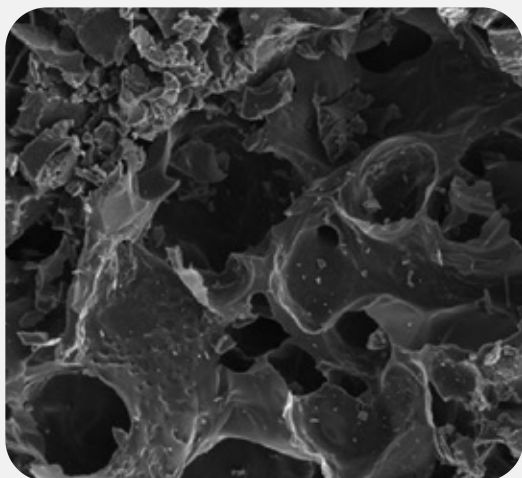




CG actively partners with filtration and purification equipment manufacturers to ensure fresh, clean air for everyone. CG's coconut shell-based Activated carbon, manufactured in the land of coconuts, is a vital element for high-performance air purifiers.

The Science Behind CG Carbon

CG Activated carbon, with high micropore volume, is designed to effectively adsorb a wide range of pollutants, including VOCs, odours, smoke, and chemical fumes. This ensures long-lasting performance and cleaner air.



How Activated carbon works

Activated carbon is a porous material with a vast surface area. It acts like a magnet, attracting and trapping (adsorbing) harmful substances within its pores. This process effectively removes pollutants from the air, leaving you with fresh, clean breathing space.



KEY APPLICATIONS

Indoor Air Quality (IAQ):

Improve your home environment by removing allergens, odours, and harmful gases.

Commercial and Industrial:

Protect employees and equipment from harmful fumes and pollutants.



General Specifications

Iodine Value (mg/g)	900-1200
Surface Area (m ² /g)	950-1250
Apparent Density (kg/m ³)	440-550
Moisture Content (%)	Max 5
Hardness (%)	Min 98
Ash Content (%)	Max 5
pH	6-11

Available Sizes

4x8 USS Mesh
3 mm Pellets
4 mm Pellets

Standard Packaging

25 kg bag (55 lb)
500 kg bulk bag (1100 lb)



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CG CARBON INDIA (P) LTD

Plot No. 50, Inkel Greens,
Oorakam Melmuri P.O., Malappuram,
Kerala - 676 519. India

☎ **+91 97784 26337, +91 89263 95395**

✉ **info@cgcarbon.in | sales@cgcarbon.in**

🌐 **www.cgcarbon.com**

