

TECHNICAL DATASHEET

Material Description : Coconut Shell Activated Carbon
Product Code : Aerocarb 3mm
Particle Size : 3mm

PARAMETERS	TEST METHOD	SPECIFICATIONS
Diameter (mm)	CGP TM 001	3.0 ± 0.5
Moisture Content (%)	ASTM D 2867	5.0 Max
Apparent Density (g/cc)	ASTM D 2854	0.390 Min
CTC Activity Value	ASTM D 3467	55 Min
Iodine Number (mg/g)	ASTM D 4607	1050 Min
Ball Pan Hardness (%)	ASTM D 3802	95 Min
Pellet Crushing Strength (kg/pcs)	ASTM D 4179	6.0 Min
Ash Content (%)	ASTM D 2866	10.0 Max
Extractable pH Value	ASTM D 3838	9.0 - 11.0

CG CARBON INDIA (P) LTD

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

 **+91 9778101299**

 info@cgcarbon.in  www.cgcarbon.com

CIN: U23101KL2020PTC065135 | GSTIN: 32AAJCC0540M1ZU