



TECHNICAL SPECIFICATION

Gaia Carbon produces premium-quality activated carbon via self-designed unique multi-points steam activation including coconut shell, coal and wood base materials to suit a diverse range of clients' needs - including water and gas phase treatment, precious metal extraction, solvent recovery, food industry purification and decolorization, and more to mention.

Product : Coconut Shell Based Activated Carbon
Test Method : ASTM, unless otherwise stated
Model : Pureo C-100

SPECIFICATION**	Iodine Adsorption	1050 mg/g min.
	Ash	3 % max.
	Moisture	5 % max.
	Particle Size Distribution	92 % min.
	Bulk Density	0.45-0.55 g/ml min.
	Hardness	98 % min.

** The information on the specification supplied is based on Gaia past production trends and is subject to change without prior notice should the trends being attained.

FEATURES AND BENEFITS				
	Superior Hardness	Maximize Density	High Microporous Structure	Clean & Low Ash

SIZE* AVAILABLE	MESH SIZE			Gaia Carbon is a high activity coconut shell based manufactured by the world only multipoint steam activation process. This unique process creates special pore size distribution which best suit for the use in various water application, not limited to soft drinks bottling companies, breweries, industrial process water, power plant and protection of ion exchange resin.
	(A) 6 X 12	(D) 12 X 40	(G) 80 X 200	
	(B) 8 X 16	(E) 20 X 50	(H) 80 X 325	
	(C) 8 X 30	(F) 30 X 60		
	Packaging* available in • 25kg (PE Bag) / • 500kg (Bulk Bag)			



Made in Malaysia

