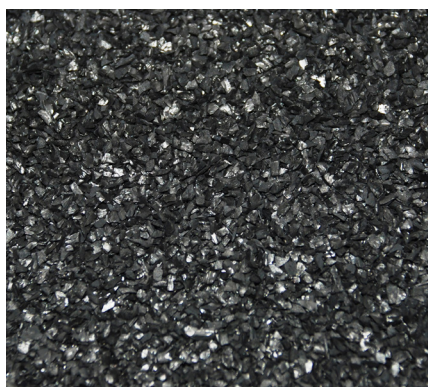




PRODUCT DETAIL

Liquid Phase



Cocarb LiquidPro Activated Carbon Coconut charcoal granular

Our granular activated carbon is manufactured by steam activation from carefully selected coconut shell charcoal. Like vapor phase applications it is also suited to use in liquid phase applications such as water purification, steam condensation and purification in beverage industrial water or liquid.

Our activated carbon is equally effective for the adsorption of high molecular weight compounds present both in water and liquid.

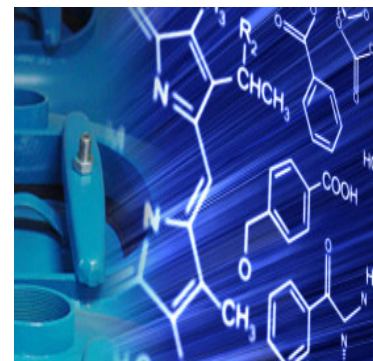
All our products are subjected to a wide range of tests, including NSF®, Ifanca Halal Test, PZH Atest Hygienic, AWWA and ASTM. The test results and the related certificates are the proven documents of our technological promises, which reflect high standards of product quality and efficiency.

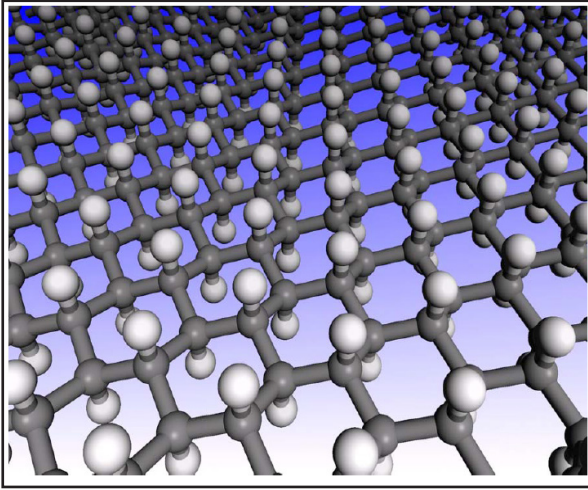
KEY FEATURES

- High activity and density
- Optimized pore structure
- Exceptional hardness and strength
- Rigorously de dusted

BENEFITS

- Maximum contaminant loading
- High adsorption capacity
- Clean handling of filter/adsorbed filling
- Minimum product degradation giving low pressure drop





SPECIFICATIONS

LiquidPro	
Sizes in Mesh*	8x16, 8x20, 8x30, 12x30, 12x40
Sizes in Millimeter*	1,18-2,36mm, 0,84-2,36mm, 0,60-2,36mm, 0,60-1,70mm, 0,40-1,70mm
IOD	800, 900, 1000, 1100, 1200, 1300
Item Description	GC816, GC820, GC830, GC1230, GC1240
Iodine Number	800 – 1300 m ² g ⁻¹ (AWWA B604-90)
Apparent Density	460 – 520 kg m ⁻³ (ASTM D2854)
Moisture Content -- as Packed	Max 5% (ASTM 2867)
Ash Content	Max 3% (ASTM D2866)
Ignition Temperature	Min +350 °C (ASTM 3466)
Ball-pan Hardness	Min 98% (ASTM D3802)
According to standard tests : NSF®, Ifanca Halal test, PZH Atest Hygienic, AWWA and ASTM	
Customized sizes, IOD and acid wash are available on request.	

*Particle size tolerance for granular:

Oversize minimum is 5% and undersize maximum is 4%

APPLICATION MANAGEMENT

- Drinking water
- Waste water
- Swimming pool water
- Aquarium water
- Portable water
- Steam condensates
- Ballast water
- Ultra-pure water
- Water for beverage industry

PACKAGING

- 25 kg, 50 kg and 500 kg Polyethylene non-liner FIBC's (big bags).
- Polyethylene bag is standard.
- Customized packaging available on request.

Cocarb

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