

ACTIVATED CARBON PRODUCT RANGE

Product Range	Adsorption Activity	Apparent Density (gm/lit)	Hardness	Other parameters
COCONUT BASE STEAM ACTIVATED CARBON				
3x6	45-55%	500±50	95 min	Moisture - 5% Max Ash – 5% Max Over Size – 5% Max Under Size – 5% Max pH – 9-11
4x8	40-60%	500±50	95 min	
6x12	40-60%	500±50	98min	
6x16	40-60%	500±50	98min	
8x16	40-60%	500±50	98min	
8x20	40-60%	500±50	98min	
8x30	40-60%	500±50	98min	
12x20	40-60%	500±50	98min	
12x30	40-60%	500±50	98min	
12x40	40-60%	500±50	98min	
16x30	40-60%	500±50	98min	
18x40	40-60%	500±50	98min	
20x50	40-60%	500±50	98min	
30x70	40-60%	500±50	98min	
50x200	40-60%	500±50	98min	
COCONUT BASE STEAM ACTIVATED ACID WASH CARBON				
Moisture - 5% Max Under Size – 5% Max		Ash – 1% Max pH – 6 to 8 & Delta PH Chlorides --- Below 100 ppm		Over Size – 5% Max Iron content – Below 300 ppm
COCONUT BASE STEAM ACTIVATED IMPREGNATED CARBON				
Impregnated Agents : Phosphoric Acid, KOH, and KI				
Moisture - 15% Max Over Size – 5% Max		Ash – 3% Max pH – 9 to 11 for Base Carbon Chemical loading: 2.5 % to 10% (as per customer requirements)		Under Size – 5% Max Iron content – Below 300 ppm
COCONUT BASE STEAM ACTIVATED CARBON – GOLD RECOVERY				
Moisture - 5% Max Over Size – 5% Max Platelets Content : 7% Max		Ash – 3% Max pH – 9 to 11 CTC : 45 % TO 55 % Mean Particle Diameter : As per customer requirements		Under Size – 5% Max Attrition Resistance: 2% Max Grades: 6x12 US Mesh & 8X16 US Mesh
PACKING				
<ul style="list-style-type: none"> ➤ 25Kg-HDPE/Paper Bags ➤ 50Kg-HDPE/Paper Bags ➤ 500Kg-HDPE Jumbo Bags with safety factor5:1 ➤ WOODEN PALLET with heat treatment/ISPM 15 method. 		<ul style="list-style-type: none"> ➤ PALLETISATION ➤ Jumbo bags- Two bags fastened to a single pallet with four straps ➤ 25Kg/50Kg-500 kgs per pallet with Shrink wrapping. ➤ Labeling – As per customer requirements 		