



Granular Activated Carbon

Data Sheet

Application: Gold Recovery

- ▶ Our Activated Carbon is produced from select grades of coconut shell charcoal by steam activation. Strict quality and process control is exercised right from raw material stage to ensure consistent product with best adsorption capability
- ▶ Gold Recovery Grades with specifically designed pore structure, particle size, exceptional hardness and attrition resistance, providing best recovery of gold

Typical Specification

Parameter	Test Method	UoM	Value
Apparent Density	ASTM D2854	g/cc	0.45-0.55
pH	ASTM D3838	-	9-11
Ash Content	ASTM D2866	% Max	3%
Moisture	ASTM D2867	% Max	5%
Ball-Pan Hardness	ASTM D3802	% Min	98%
Platelets	AARL	% Max	4%
Attrition loss	AARL	% Max	1%
R-Value	AARL	% Min	54%

Standard Grades

Name	Mesh (US) ASTM D2862	CTC % ASTM D3467
GR0612	6 x 12	50/55/60
GR0616	6 x 16	50/55/60
GR0816	8 x 16	50/55/60

We can also undertake to manufacture product to customer specifications

Standard Packing

25 Kg or 500 Kg Net PP/HDPE bags with inner liner, on pallets or loose stuffed in containers. Special packing like 550kg bags, 25kg cartons and in drums can be arranged as per customer requirement

Specifications listed here are for reference purpose only and do not imply a warrantee or performance guarantee. We recommend that Buyers satisfy themselves of performance in actual application

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