

PRODUCT NAME : MFCARB GC E612(S)  
 APPLICATION AREA : GOLD RECOVERY  
 SOURCE : COCONUT SHELL  
 ACTIVATION AGENT : STEAM/AIR  
 MESH SIZE : 6X12 USS MESH

Parameter	Unit	Specification	Test Method
Moisture	%	5 max.	ASTM D2867
CTC Adsorption	%	60 min	ASTM D3467
Apparent density	Kg/m <sup>3</sup>	480 Min.	ASTM D2854
Ash Content	%	4 max.	ASTM D2866
Iodine	mg/gm	1100	ASTM D4607
pH	-	9-11	ASTM D3838
Ball Pan Hardness	%	99 min	ASTM D6556
Surface Area	m <sup>2</sup> /gm	1150	BET-m <sup>2</sup>
Platelets	%	4 max	AARL
Attrition	%	2.0 max	AARL
K value		32kg/ton	AARL
R- value	%	65	AARL

Particle Size Distribution			
Mean Particle Diameter – 2.48 mm			
+6 USS MESH	%	5 max.	ASTM D2862
-12 USS MESH	%	5 max.	ASTM D2862

**PACKING:** The material is packaged in 500kgs net in poly woven bags or 25kgs net in PP bags with inner lining will be shrink wrapped and palletized in to fumigated Pallets as per ISPM 15 standard.

**STORAGE:** Store the material in a cool dry area, away from sunlight. **SHELFLIFE:** More than 5 Years when keeping in proper packed condition

**LABELING:** The label displays the product name, lot number, net weight, gross weight, manufacturer name& address and other information or marks as required by the customer.

