

INFINITY EXIM TRADERS

PRODUCT DATA SHEET

WATER TREATMENT GRADE **COCONUT SHELL ACTIVATED CARBON**

	8X16 WT	8X30 WT	12X40 WT	-200WT	TEST METHOD
MESH SEIZE (US)	8X16	8X30	12X40	-200 MESH	ASTM D 2862
SURFACE AREA (m^2/gm)	1100	1150	1150	1100	B.E.T N2 METHOD
IODINE NO (mg/gm)	1050	1100	1100	1050	ASTM D 4607
APPARENT DENSITY(gm/cc)	0.48	0.49	0.50	0.35	ASTM D 2854
MOISTURE(%/ weight)	3	5	5	8	ASTM D 2867
рН	9-11	9-11	9-11	9-11	ASTM D 3838
ASH(%/weight)	3	4	4	6	ASTM D 2866

Our Coconut shell-based activated carbon is specially designed for water treatment applications, which have high density, higher surface area, and low ash content.

The specifications mentioned above are standard products.

any other different combination of particle size and activity level can be supplied to meet their specific requirements









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Packaging

20 kg or 500 kg net pp bags with inner poly liner, on pallets or loose stuffed in containers. special packing 525kg, 30kg carton or in drums

can be arranged as per customer requirement

Shipping Information

Our water treatment carbon is manufactured by a steam activation process and is exposed to the atmosphere for more than 24 hours before packing. it is therefore excluded from IATA#395, IMCO class4.2, or UN1362. the product HSN CODE: 38021000.

Freight classification are NMFC#40560,UFC #20460

Other Information

- wet Activated carbon depletes oxygen from the air. when entering an enclosed area containing activated carbon, the oxygen level must be determined, adequate precautions exercised and appropriate protective equipment used if necessary
- Unimpregnated carbon is inert and nontoxic, is combustible but not easily below 250 deg Celcius

