

**FOR WATER TREATMENT APPLICATIONS**

**INDOCARB WT** range of carbons has been developed especially for use in water treatment applications. These carbons are manufactured from the highest quality selected grades of coconut shell under stringent controls to have the ultimate hardness, surface area and attrition resistance. Besides the particle size and pore structure has been specifically designed to provide the best adsorption properties.

In water treatment applications, the variety of different compounds to be removed from water is immense. We have a wide range of granular and powder grades to deal with the wide range of purification issues. The major objectives in using Granular activated carbon is the removal of taste and odour including compounds, overall organics, pesticides, detergents, suspended solids, chlorine etc. Powder Activated carbon is widely used for removal of taste and odour, organic micro pollutants etc. in a cost effective manner.

Range of IndoCarb WT carbons are available in different mesh sizes and adsorption levels and pH adjusted or washed as per additional customer requirement. These are manufactured in ISO 9001 2000 accredited facilities to meet the most stringent requirements concerning potable water and waste water treatment applications.

**INDOCARB WT E124**



**TYPICAL PROPERTIES:**

	<b>E124</b>	<b>TEST METHOD</b>
MESH SIZE, USS	12x40	ASTM D 2862
CTC ACTIVITY, %	60	ASTM D 3467
IODINE NO. mg/gm	1100	ASTM D 4607
SURFACE AREA, m2/g	1200	BET N2 METHOD
APPARENT DENSITY, g/ml	0.47	ASTM D 2854
HARDNESS NO.	97	ASTM D 3802
MOISTURE, %/weight	3	ASTM D 2867
ASH, %/weight	3	ASTM D 2866
pH	9-10	

Floating content, %/weight	nil
Dechlorination half-length, DIN19603, cm	2.1

**STANDARD PACKING:**

1100lbs (500kgs), 55 lbs (25kgs)

Bags on fumigated and heat treated wooden pallets and stretch wrapped. Other packaging options include 1000 lbs, 27.5 lbs etc.