



ACC WS i950 I

WHY ACC

- ✓ ACC offers products from the **top-class** activated carbon manufacturers.
 - ✓ ACC ensures a **one-stop service** for various demands from customers.
 - ✓ **Double quality guarantee** from both manufacturer side and ACC side after production and before delivery.
- Approved by many authorized institutions from different fields such as **NSF, BV, HALA, Kosher**.etc.

This product is a high activity granular activated carbon manufactured by steam activation from select grades of bituminous coal. The perfect balance between adsorption and transport pores provides optimum performance in a wide range of water treatment applications. The product is a high density adsorbent and provides maximum volume activity. The material is water washed during manufacture and therefore wets rapidly. The excellent hardness and mechanical strength ensures negligible losses during backwashing, air scouring and multiple reactivations.

Package: Packed in 500kg jumbo bags or 25kg bags. Other packaging is available upon your request.

Standards: All the above test methods are performed using ASTM protocol for activated carbon.

SPECIFICATIONS	
WS AC i950 I	
Iodine number	950 mg/g min
Moisture content	5% max
Total ash content	16% max
Wettability	92% min
Hardness	90% min
Available Particle Sizes	20x50 mesh (0.30-0.85 mm)
	12x40 mesh (0.425-1.10 mm)
	8x30 mesh (0.60-2.36 mm)
	8x16 mesh (1.18-2.36 mm)
	6x12 mesh (1.70-3.35 mm)
Typical Properties	
Surface area	1000 m ² /g
Methylene blue number	240 mg/g
Total pore volume	0.99 cm ³ /g
Water soluble ash	0.2 %
Apparent density	495 kg/m ³
PH	8--11