



ACC WS AC i850 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 highly economical, medium 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 high 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

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Iodine number	850 mg/g min
Moisture content	5% max
Total ash content	15% max
Wettability	95% min
Hardness	95% min
Available Particle Sizes	20x50 mesh (0.30-0.85 mm)
	12x40 mesh (0.425-1.70 mm)
	8x30 mesh (0.60-2.36 mm)
	8x20 mesh (0.85-2.36 mm)
	8x16 mesh (1.18-2.36 mm)
Typical Properties	
Surface area	900 m ² /g
Methylene blue number	200 mg/g
Total pore volume	0.88 cm ³ /g
Water soluble ash	0.2 %
Apparent density	510 kg/m ³
PH	8--11