



ACC WS AC Series for Water Treatment

WHY ACC

- ✓ ACC offers products from the **top-class** activated carbon manufacturers.
- ✓ ACC ensures a **one-stop service** for varies 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 coconut shell charcoal. Its enhanced microporosity which makes it particularly well suited for the removal of low molecular weight organic compounds and their chlorinated by-products such as chloroform and other trihalomethanes (THM's). It is also ideally suited for the removal of oxidizing agents such as chlorine and ozone from process water. An important feature is its superior mechanical hardness and the extensive dedusting during its manufacturing that ensures an exceptionally clean activated carbon product.

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 1240/830 i1000 I	
Iodine number	1000 mg/g min
Moisture content, as packed	5% max
Total ash content	4% max
Hardness	98% min
Particle Sizes	12x40 mesh (0.425-1.70 mm)
	8x30 mesh (0.60-2.36 mm)
	Other mesh sizes available
Typical Properties	
Surface area	1050 m ² /g
Dechlorination half length value (12x40)	1.8 cm
Apparent density	510 kg/m ³