



## ACC CS i900 I

### WHY ACC

- ✓ ACC offers products from the **top-class** activated carbon manufacturers.
  - ✓ ACC ensures a **one-stop service** for series 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 premium activity adsorbent manufactured using steam activation of selected grades of wood. This material exhibits a highly developed macropore / mesopore system, ideal for the rapid diffusion and efficient adsorption of light organic molecules. The unique manufacturing process provides a range of materials, readily capable of operating in equilibrium with the pH of the adsorption system. Strict control of the particle size is used to optimize adsorption kinetics and assist with efficient filtration.

**Package:** Packed in big 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

#### CS i900 I

Iodine number	900 mg/g min
Total ash content	8.5% max
Moisture content (as packed)	10% max
PH	5 -- 7
<b>Particle Size Distribution</b>	
<100 USS (0.15mm)	95 - 100%
<200 USS (0.075mm)	80 - 95%
<325 USS (0.045mm)	65 - 80%
<b>Typical Properties</b>	
Surface area (BET N2)	1000 m2/g
Molasses number	250 —310