



ACC CS i850 H

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.

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.

This product is suitable for decolourisation and purification of food products at which the use of a carbon with a neutral reaction is required. It's an established grade for liquid sugar treatment. It is widely used in the soft drink industry where the highest standards regarding final color, brightness and the sensory (organoleptic) character of sugar syrups must be met.

It is a neutralized steam activated carbon with a high adsorptive capacity, dedicated for removal of small colour bodies and undesired taste and odour compounds.

SPECIFICATIONS

CS i850 H

Molasses number (EUR)	390 max
PH	6.0 min
PH	7.2 max
Moisture (as packed)	10 mass-% max
General Characteristics	
Iodine number	850 mg/g
Molasses number (EUR)	350
Methylene blue adsorption	5 g/100g
Total surface area (B.E.T)	950 m ² /g
Apparent density (tamped)	470 kg/m ³
Particle size D10	3 um
Particle size D50	20 um
Particle size D90	140 um
Ash content	12 mass-%
Moisture (as packed)	3 mass-%
Filtration time	25 min