



## ACC Activated Coke

### WHY ACC

- ✓ ACC offers products from the **top-class** activated Coke manufacturers.
- ✓ ACC ensures a **one-stop service** for varied 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.

**Activated Coke** is a carbonaceous material produced by steam activation. It has high mechanical strength against abrasion and crushing. Its surface area is 150-300 m<sup>2</sup>/g, less than the conventional activated carbon but much higher than the metallurgical coal. Activated coke is a porous material used to remove organic compounds from liquid and gases by a process known as adsorption. In this application, it is used for high efficiency desulfurization and used to adsorb pollutants such as Hg, SO<sub>2</sub>, SO<sub>3</sub> or NO<sub>x</sub> from boiler flue gas, power plant and city waste burning smoke, etc.

### Features & Benefits

- High Efficiency of Desulfurization
- Hardness and Durable
- Non Impregnated Large Grain

**Package:** Packed in 1000kg jumbo bag. Other packaging is available upon your request.

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

### SPECIFICATIONS

	DS 35	DS 40
Desulfurization	35 mg/g	40 mg/g
Roga Hardness	95% min	95% min
Bulk Density	0.57-0.71 kg/L	0.57-0.71 kg/L
Ignition Temperature	380°C	380°C
Specific Surface Area	150 m <sup>2</sup> /g min	150 m <sup>2</sup> /g min
Particle Size	9-10mm	9-10mm