



ACC 5R Series for Solvent Recovery

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.

These series activated carbon for solvent recovery, produced by coconut shell or wood based materials. With strong performance in separation and recovery on organic solvent and organic vapor, Such as Ether type, ketones, Alcohol type, Tetrahydrofuran, dichloromethane, chloroform, trichloroethene, vinyl chloride, carbon disulfide, benzene, toluene, formyl, gasoline, fluorinated hydrocarbons,etc.

Package: Packed in 350kg bag. Other packaging is available upon your request.

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

SPECIFICATIONS

Types	CZ50 C	MZ4090 C	CZ50-R C
CTC (%)	>100	>90	80-100
Benzene adsorption (%)	>50	>45	45-60
Iodine adsorption (mg/g)	1000-1100	800-900	1100-1300
Surface area (m ² /g)	1400-2400	1000-1300	1100-1400
Bulk density (g/ml)	0.36-0.4	0.36-0.4	0.42-0.45
Ignition temperature (°C)	380-400	380-400	450-500
Hardness (%)	>95	>95	>99
Ash (%)	<6	<6	<4
Moisture (%)	<5	<5	<5
Particle Size (mesh)	2, 3, 4mm	2, 3, 4mm	3, 4mm