



## 100x100x100mm Coal Based Activated Carbon Granules for Chemical Auxiliary

### Our Product Introduction

For more products please visit us on [activatedcarbon-charcoal.com](http://activatedcarbon-charcoal.com)

#### Basic Information

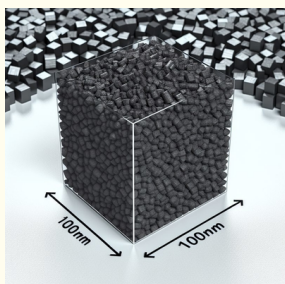


#### Product Specification

- Appearance: Black Granular Or Powder
- Iodine: 600-1000mg/g
- Classification: Chemical Auxiliary Agent
- Strength: No Less Than 95%
- Dimensions: 100\*100\*100 Mm
- Adsorption Capacity:  $\geq 900$  Mg/g
- Loading Density: 480-500kg/m<sup>3</sup>
- Methylene Blue Adsorption:  $\geq 150$  Mg/g
- Highlight: coal based activated carbon granules, 100x100x100mm activated carbon, activated carbon for chemical auxiliary



#### More Images



Product Description:

Are you in need of a high-quality Coal-Based Activated Charcoal product with top-notch attributes? Look no further than our Coal-Based Activated Carbon! This product boasts exceptional features that make it a superior choice for various applications. Our Coal-Based Activated Charcoal has a moisture content of less than or equal to 5%, ensuring its stability and efficiency. Whether you require it for industrial or environmental purposes, its low moisture level guarantees optimal performance. Located in the vibrant port of SHANGHAI, our Coal-Based Activated Charcoal is readily accessible for shipping and distribution. This strategic port location enables seamless transportation of the product to your desired destination, ensuring timely delivery and convenience.

The appearance of our Coal-Based Activated Charcoal is striking – available in black granular or powder form, it exudes a sense of quality and reliability. Whether you prefer it in granular or powder form, this product is versatile and adaptable to your specific requirements.

One of the standout attributes of our Coal-Based Activated Charcoal is its impressive iodine adsorption capacity. With an iodine value ranging from 600 to 1000mg/g, this product excels in adsorbing a wide range of impurities and contaminants, making it a potent solution for purification and filtration processes.

When it comes to adsorption capacity, our Coal-Based Activated Charcoal truly shines. With a minimum adsorption capacity of 900 mg/g, this product is highly efficient in capturing and removing various pollutants, chemicals, and odors from air and water, ensuring a clean and safe environment.

Whether you are in the industrial, environmental, or healthcare sector, our Coal-Based Activated Charcoal is a versatile and reliable solution for your filtration and purification needs. Its exceptional attributes make it a top choice for applications requiring superior adsorption capacity and efficiency.

Features:

Product Name: Coal Based Activated Carbon -----  
Moisture: ≤5%  
Adsorption Capacity: ≥900 Mg/g  
Burn Residue: No More Than 15%  
Port: SHANGHAI  
Strength: No Less Than 95%

Technical Parameters:

Iodine -----	600-1000 mg/g -----
Moisture	≤5%
Classification	Chemical Auxiliary Agent
Shape	Black Granular
Strength	No Less Than 95%
Methylene Blue Adsorption	≥150 mg/g
Appearance	Black Granular Or Powder
Impregnated Liq	KOH
Dimensions	100*100*100 mm
Port	SHANGHAI

Applications:

Coal-Based Activated Charcoal is a versatile product with a wide range of application occasions and scenarios due to its unique properties and characteristics. With a Methylene Blue Adsorption capacity of ≥150 Mg/g, this product is highly effective in various industries.

One of the key application areas for Coal-Based Activated Charcoal is in water treatment processes. The high quality Anthracite Coal material used in its production ensures excellent adsorption capabilities, making it ideal for removing impurities, contaminants, and odors from water sources. The loading density of 480-500kg/m3 further enhances its efficiency in water treatment applications.

Another important application scenario for Coal-Based Activated Charcoal is in gas purification. Its classification as a Chemical Auxiliary Agent highlights its effectiveness in adsorbing harmful gases and volatile organic compounds, making it an essential component in air purification systems.

Furthermore, Coal-Based Activated Charcoal is widely used in the food and beverage industry for various purposes such as decolorization, purification, and removal of unwanted tastes and odors. Its high adsorption capacity and portability from SHANGHAI make it a preferred choice for food processing facilities.

Additionally, this product finds extensive use in environmental remediation projects to remove pollutants from soil and groundwater. The unique properties of Coal-Based Activated Charcoal make it an environmentally friendly solution for addressing contamination issues in industrial sites, landfills, and wastewater treatment plants.

In summary, Coal-Based Activated Charcoal is a highly versatile product with diverse application occasions and scenarios. Its superior

adsorption capacity, high loading density, and quality material make it a valuable asset in industries such as water treatment, gas purification, food processing, and environmental remediation.



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