

ICS 65.020.01
CCS B73



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 48061-2026

Bamboo-based activated carbon

竹质活性炭

(English Translation)

Issued on: August 28, 2026

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**Issued by: State Administration for Market Regulation;
Standardization Administration of China**

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Foreword

GB/T 48061-2026 is a recommended national standard (GB/T) of the People's Republic of China, issued on 28 August 2026 by the State Administration for Market Regulation and the Standardization Administration of China, with effect from 1 March 2027.

The document adopts an international standard (ISO or IEC).

It is under the responsibility of the National Forestry and Grassland Administration.

Classification: ICS 65.020.01; CCS B73.

1 Scope

Bamboo-based activated carbon is an adsorbent produced from bamboo raw material, and this standard is the product standard for it. Activated carbon is used in water treatment, air purification, decolourisation and other adsorption applications, and a national product standard gives suppliers and customers common ground for describing and controlling quality. It adopts an international standard.

Producers of bamboo charcoal and activated carbon, forestry-product processors, testing laboratories, and industrial or consumer users who purchase adsorbent materials may rely on it. Bamboo is an abundant resource in China, so this material is a domestic alternative to carbon made from coal or coconut shell.

The standard is recommended (GB/T) and voluntary, so it applies where contracts, supply agreements or product specifications refer to it. Overseas buyers sourcing activated carbon from China can use it to understand how the product is defined nationally and to frame questions to suppliers. It was issued on 28 August 2026 and takes effect on 1 March 2027.